

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011121\
 Data File : PL064031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2021 12:29
 Operator : AR\AJ
 Sample : M1044-19
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 02:02:07 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...	3.439	4.107	34124539	30891424	11.383	12.100
28)	SA Decachlor...	8.174	9.267	43346648	36578101	15.733	18.552
Target Compounds							
2)	A alpha-BHC	0.000	4.531f	0	813319	N.D.	0.226 #
4)	MA Heptachlor	4.454	5.312	5370832	6567325	1.275	2.057 #
5)	MB Aldrin	0.000	5.646f	0	1193498	N.D.	0.417 #
6)	B beta-BHC	4.409	4.953f	6906842	1987080	3.574	1.132 #
7)	B delta-BHC	0.000	5.220f	0	4618871	N.D.	1.405 #
8)	B Heptachlo...	0.000	6.034	0	2552741	N.D.	0.920 #
10)	B gamma-Chl...	5.390f	6.253	5127817	3559509	1.349	1.286
11)	B alpha-Chl...	0.000	6.325	0	7034287	N.D.	2.548 #
12)	B 4,4'-DDE	5.592	6.482	6755841	7802498	1.965	3.159 #
14)	MA Endrin	0.000	6.885f	0	2037016	N.D.	1.050 #
23)	Chlordane-1	4.303	5.120	4358351	5523971	42.528	63.255 #
24)	Chlordane-2	0.000	5.596	0	4194218	N.D.	43.469 #
25)	Chlordane-3	5.390f	6.253	5127817	3559509	15.692	10.389 #
26)	Chlordane-4	0.000	6.325	0	7034287	N.D.	17.114 #
27)	Chlordane-5	0.000	7.145	0	1193713	N.D.	18.074 #

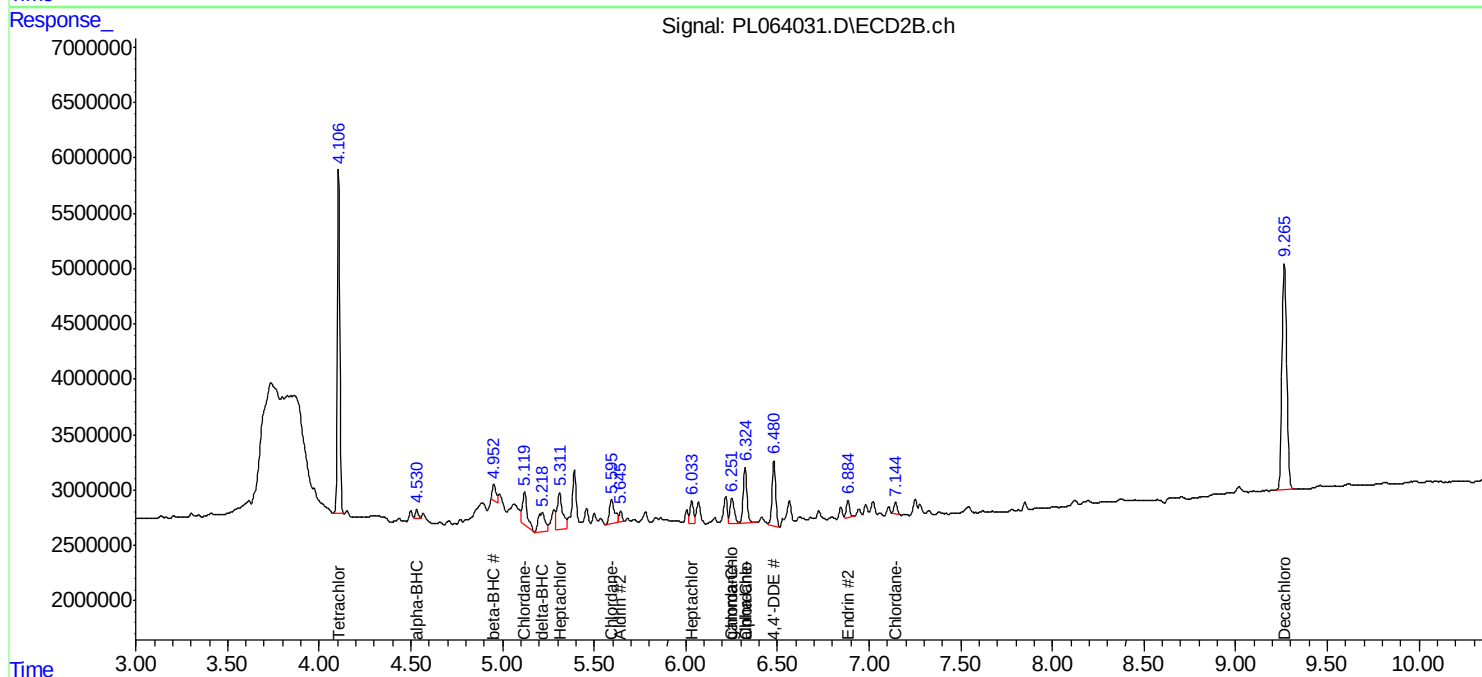
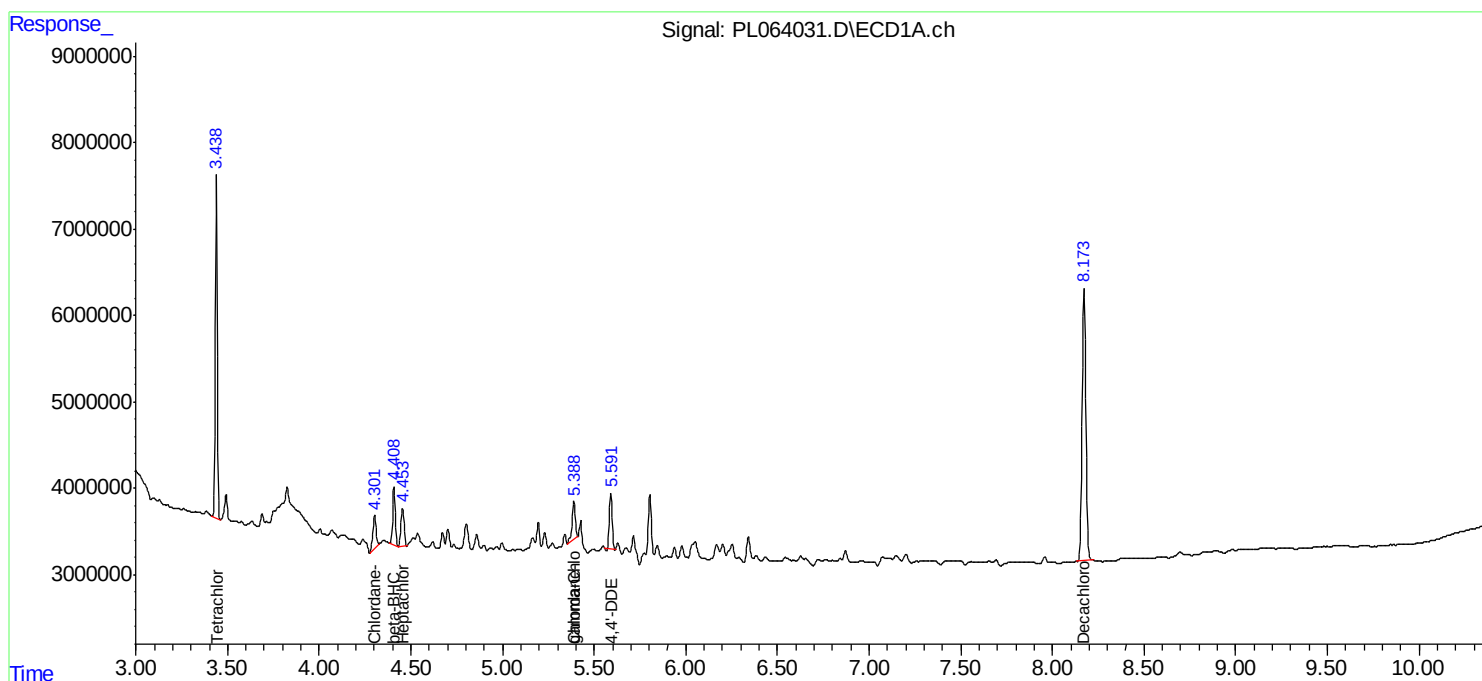
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

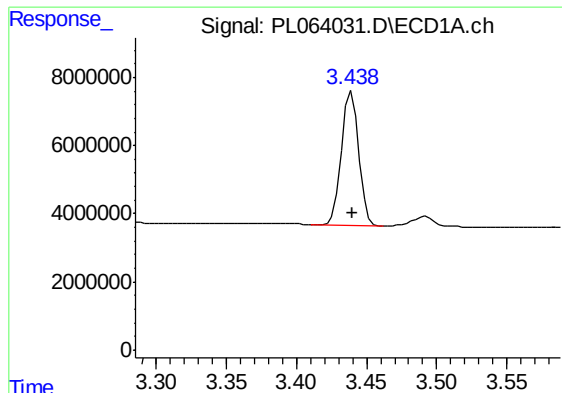
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011121\
Data File : PL064031.D
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Acq On : 11 Jan 2021 12:29
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Sample : M1044-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 02:02:07 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

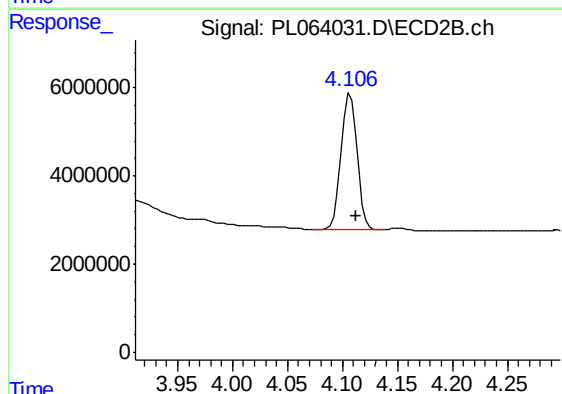




#1 Tetrachloro-m-xylene

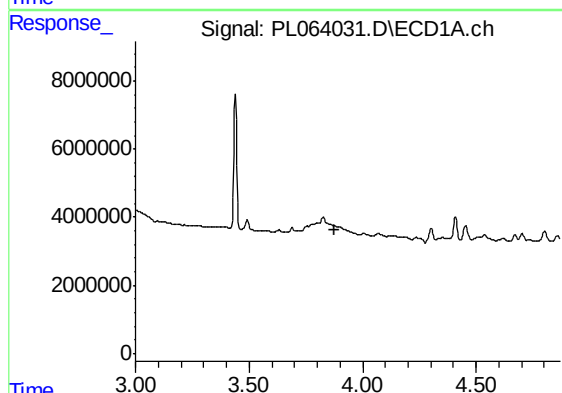
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 34124539
Conc: 11.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12



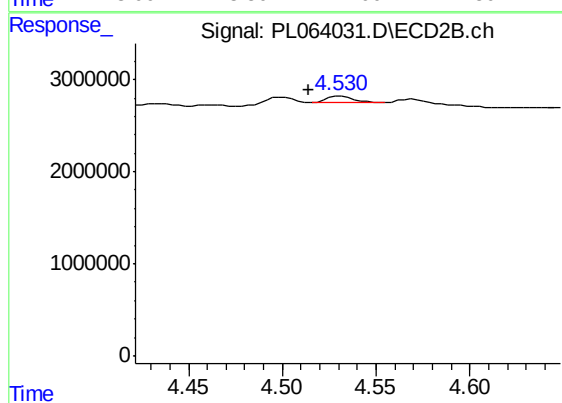
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: -0.005 min
Response: 30891424
Conc: 12.10 ng/ml



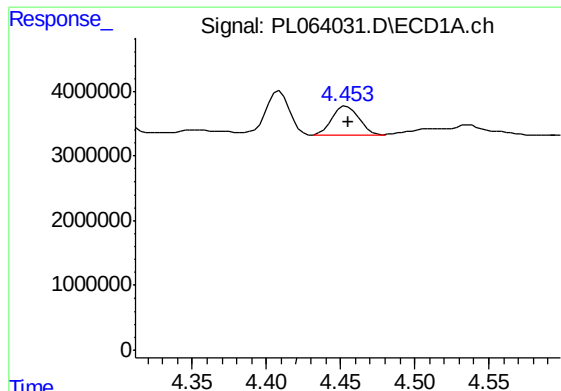
#2 alpha-BHC

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



#2 alpha-BHC

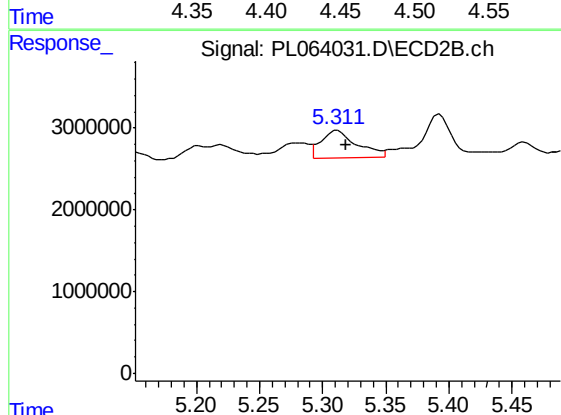
R.T.: 4.531 min
Delta R.T.: 0.017 min
Response: 813319
Conc: 0.23 ng/ml



#4 Heptachlor

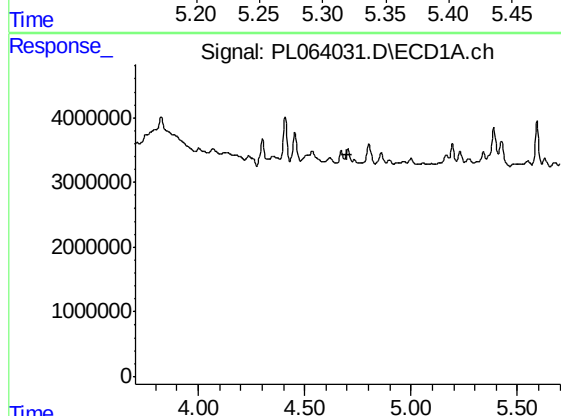
R.T.: 4.454 min
Delta R.T.: -0.001 min
Response: 5370832
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12



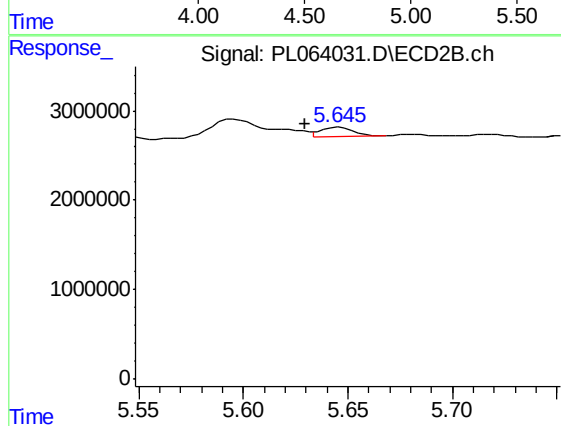
#4 Heptachlor

R.T.: 5.312 min
Delta R.T.: -0.006 min
Response: 6567325
Conc: 2.06 ng/ml



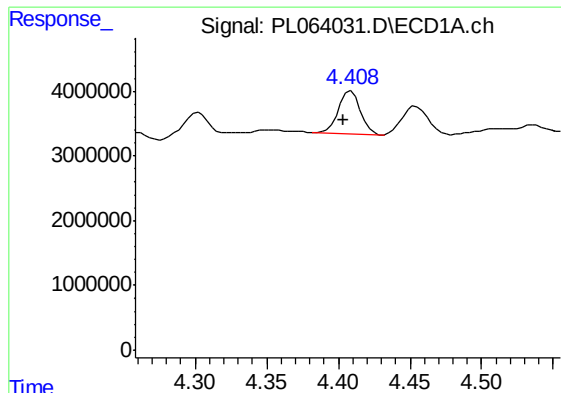
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.



#5 Aldrin

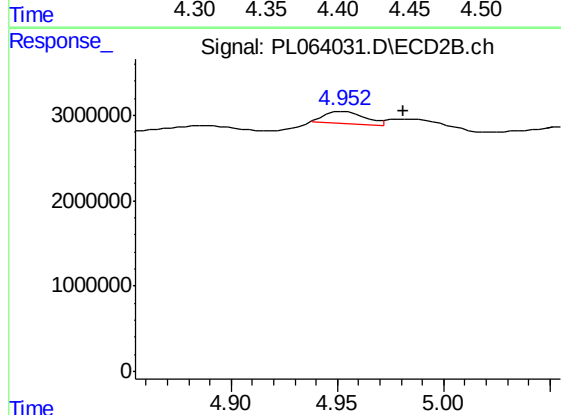
R.T.: 5.646 min
Delta R.T.: 0.017 min
Response: 1193498
Conc: 0.42 ng/ml



#6 beta-BHC

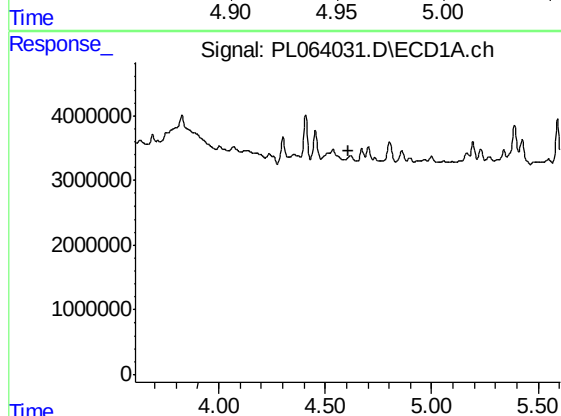
R.T.: 4.409 min
Delta R.T.: 0.005 min
Response: 6906842
Conc: 3.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12



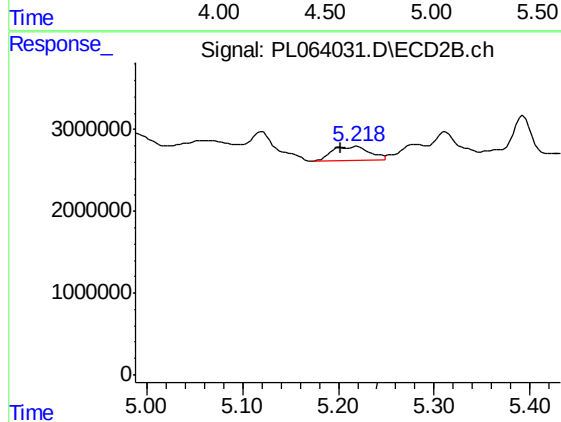
#6 beta-BHC

R.T.: 4.953 min
Delta R.T.: -0.028 min
Response: 1987080
Conc: 1.13 ng/ml



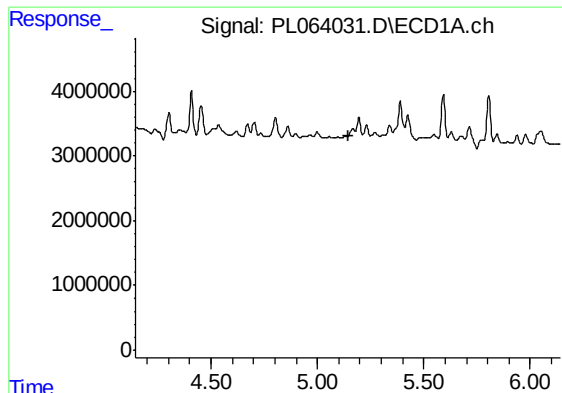
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.607 min
Response: 0
Conc: N.D.



#7 delta-BHC

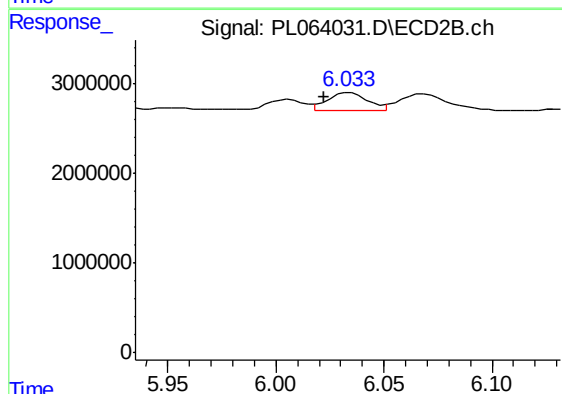
R.T.: 5.220 min
Delta R.T.: 0.016 min
Response: 4618871
Conc: 1.41 ng/ml



#8 Heptachlor epoxide

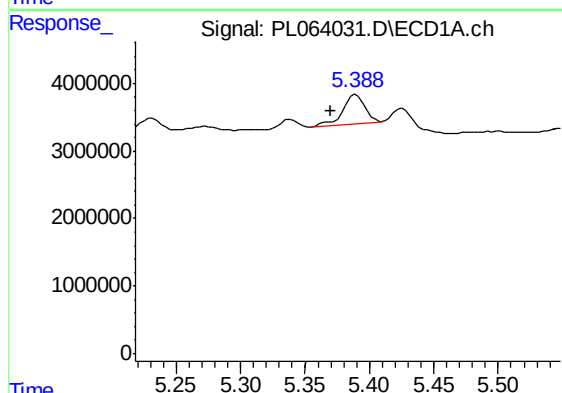
R.T.: 0.000 min
Exp R.T.: 5.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12



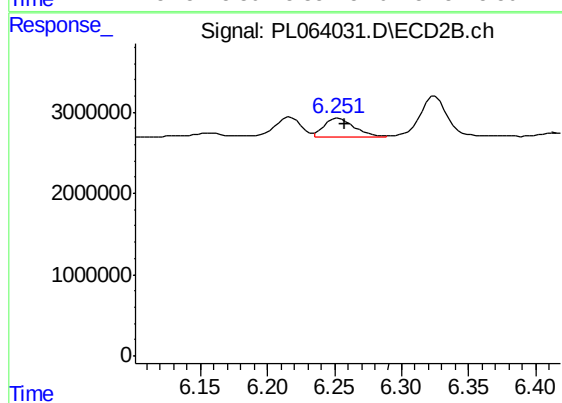
#8 Heptachlor epoxide

R.T.: 6.034 min
Delta R.T.: 0.012 min
Response: 2552741
Conc: 0.92 ng/ml



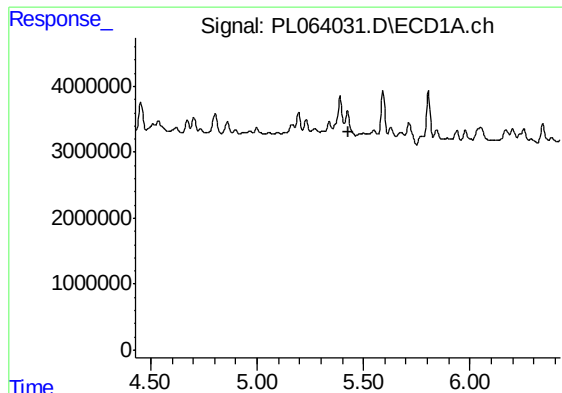
#10 gamma-Chlordane

R.T.: 5.390 min
Delta R.T.: 0.019 min
Response: 5127817
Conc: 1.35 ng/ml



#10 gamma-Chlordane

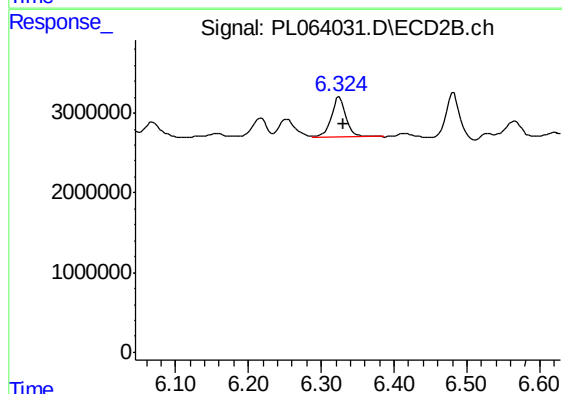
R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 3559509
Conc: 1.29 ng/ml



#11 alpha-Chlordane

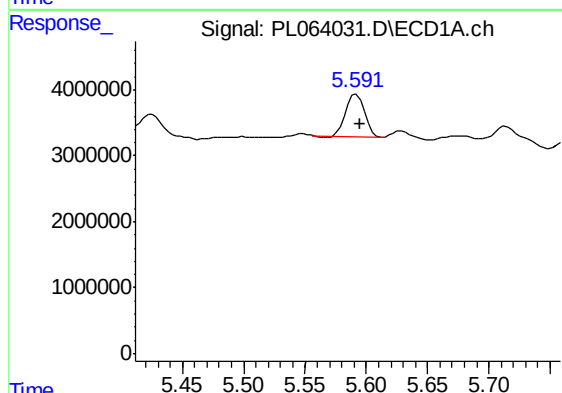
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12



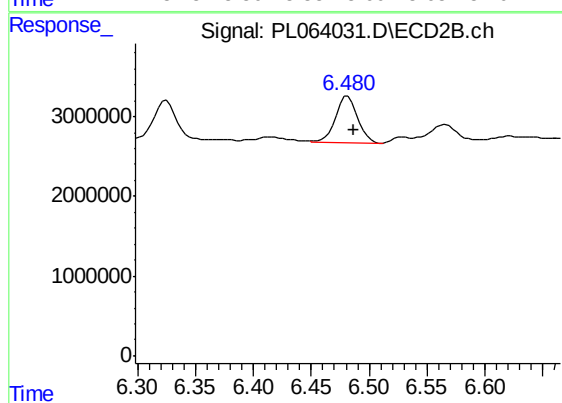
#11 alpha-Chlordane

R.T.: 6.325 min
Delta R.T.: -0.006 min
Response: 7034287
Conc: 2.55 ng/ml



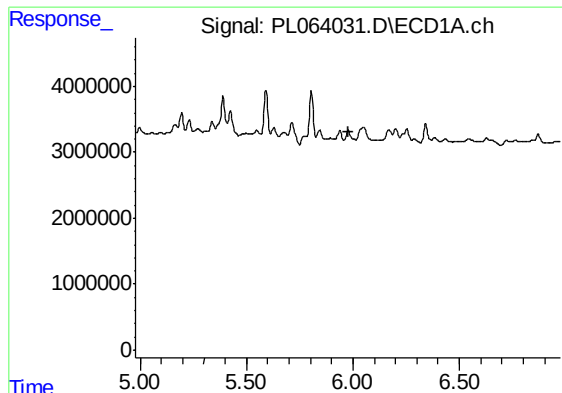
#12 4,4'-DDE

R.T.: 5.592 min
Delta R.T.: -0.003 min
Response: 6755841
Conc: 1.97 ng/ml



#12 4,4'-DDE

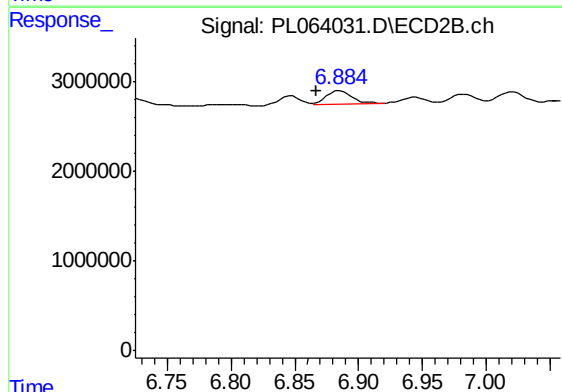
R.T.: 6.482 min
Delta R.T.: -0.005 min
Response: 7802498
Conc: 3.16 ng/ml



#14 Endrin

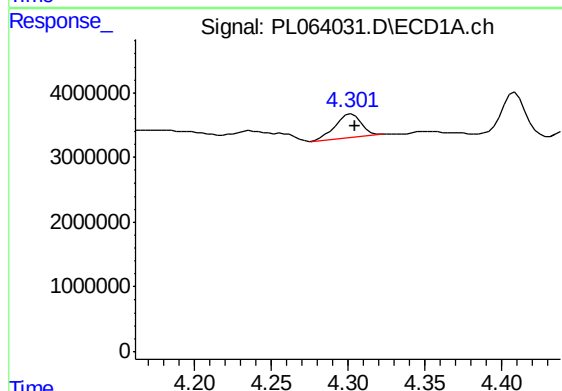
R.T.: 0.000 min
Exp R.T.: 5.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12



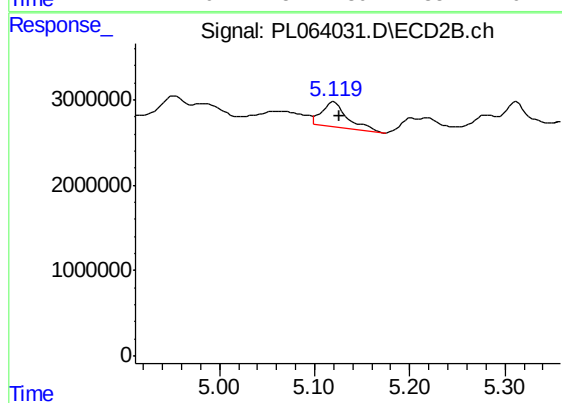
#14 Endrin

R.T.: 6.885 min
Delta R.T.: 0.018 min
Response: 2037016
Conc: 1.05 ng/ml



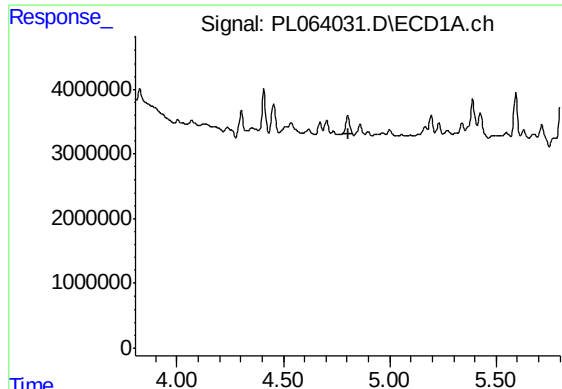
#23 Chlordane-1

R.T.: 4.303 min
Delta R.T.: -0.001 min
Response: 4358351
Conc: 42.53 ng/ml



#23 Chlordane-1

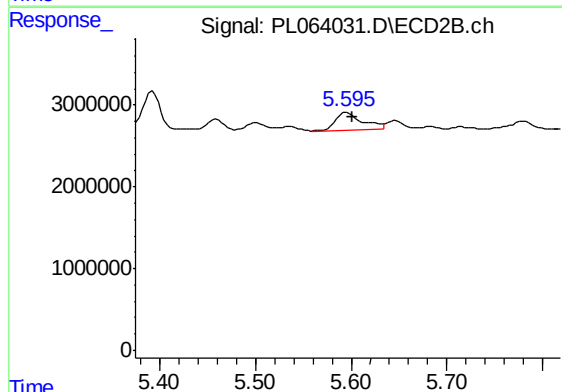
R.T.: 5.120 min
Delta R.T.: -0.006 min
Response: 5523971
Conc: 63.26 ng/ml



#24 Chlordane-2

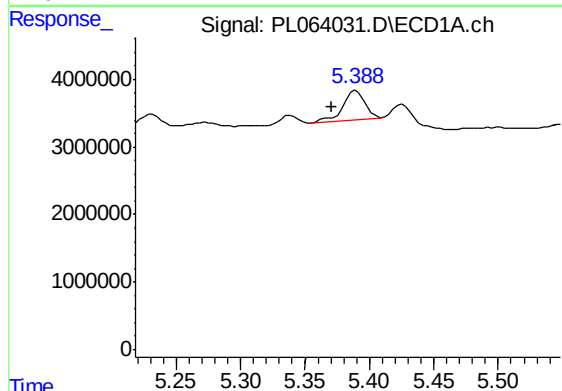
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12



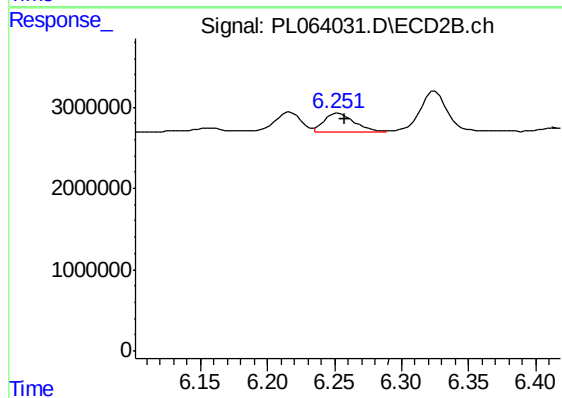
#24 Chlordane-2

R.T.: 5.596 min
Delta R.T.: -0.005 min
Response: 4194218
Conc: 43.47 ng/ml



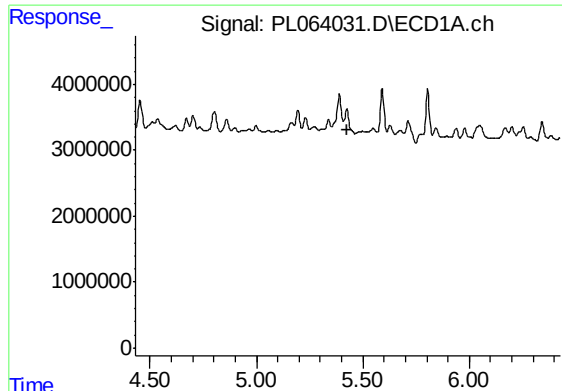
#25 Chlordane-3

R.T.: 5.390 min
Delta R.T.: 0.019 min
Response: 5127817
Conc: 15.69 ng/ml



#25 Chlordane-3

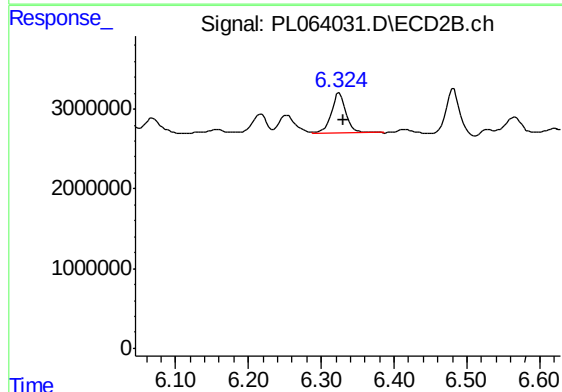
R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 3559509
Conc: 10.39 ng/ml



#26 Chlordane-4

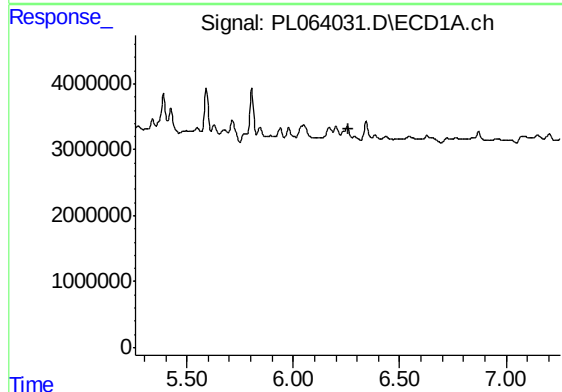
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12



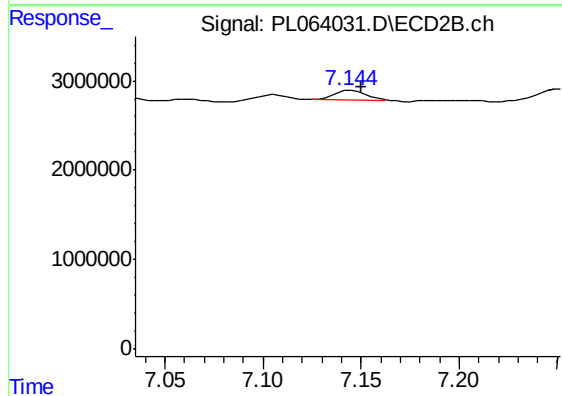
#26 Chlordane-4

R.T.: 6.325 min
Delta R.T.: -0.006 min
Response: 7034287
Conc: 17.11 ng/ml



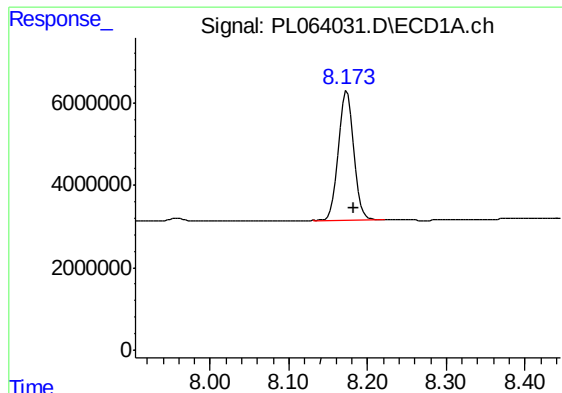
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.



#27 Chlordane-5

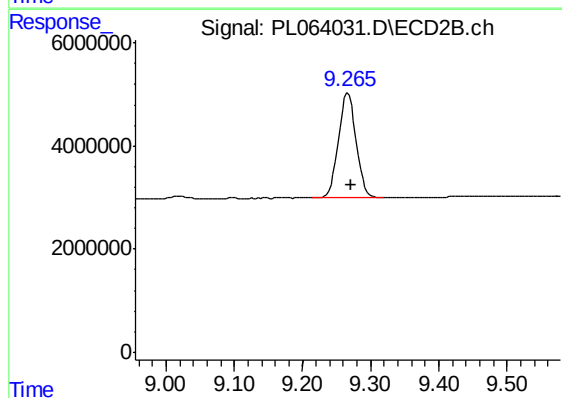
R.T.: 7.145 min
Delta R.T.: -0.005 min
Response: 1193713
Conc: 18.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.174 min
Delta R.T.: -0.008 min
Response: 43346648
Conc: 15.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12



#28 Decachlorobiphenyl

R.T.: 9.267 min
Delta R.T.: -0.005 min
Response: 36578101
Conc: 18.55 ng/ml