

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102620\
 Data File : PL062588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2020 12:57
 Operator : DD\AJ
 Sample : L4219-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-102320

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 04:04:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.412	3.951	25737394	42782401	14.963	14.558
28)	SA Decachlor...	8.127	8.989	21695752	30560269	13.524	14.601
Target Compounds							
2)	A alpha-BHC	0.000	4.362f	0	2468981	N.D.	0.556 #
4)	MA Heptachlor	0.000	5.147f	0	2446357	N.D.	0.613 #
5)	MB Aldrin	4.645f	5.401f	3604794	39201464	1.889	10.831 #
6)	B beta-BHC	0.000	4.818f	0	8752	N.D.	0.005 #
8)	B Heptachlo...	5.103	5.831f	2414580	11424404	1.323	3.528 #
9)	A Endosulfan I	5.449	0.000	2771688	0	1.658	N.D. #
10)	B gamma-Chl...	5.330	6.047	4088251	18024727	2.269	5.354 #
11)	B alpha-Chl...	5.386	6.121	10087035	34648282	5.580	10.285 #
12)	B 4,4'-DDE	5.551	6.273	2152173	11772151	1.301	3.654 #
15)	B Endosulfa...	6.214	6.865	2221707	2734640	1.348	0.957 #
16)	A 4,4'-DDD	0.000	6.769	0	5303261	N.D.	2.072 #
17)	MA 4,4'-DDT	6.299	7.040f	1072539	929115	0.804	0.414 #
18)	B Endrin al...	6.343f	0.000	695153	0	0.479	N.D. #
23)	Chlordane-1	4.270	4.939	3850024	2043021	74.685	20.354 #
24)	Chlordane-2	4.768	5.401	21347205	39201464	370.356	359.528
25)	Chlordane-3	5.330	6.047	4088251	18024727	26.698	44.622 #
26)	Chlordane-4	5.386	6.121	10087035	34648282	77.437	71.545
27)	Chlordane-5	6.214	6.923	2221707	2839471	46.050	38.065

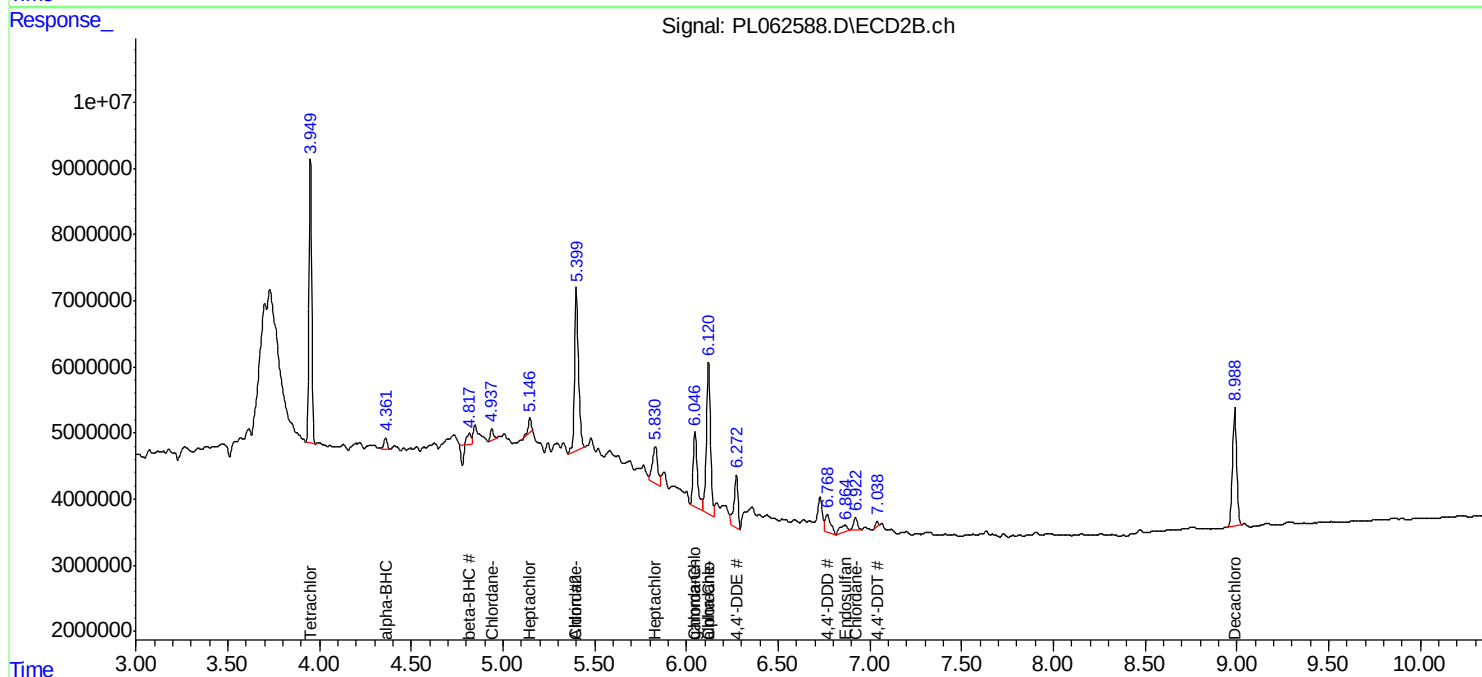
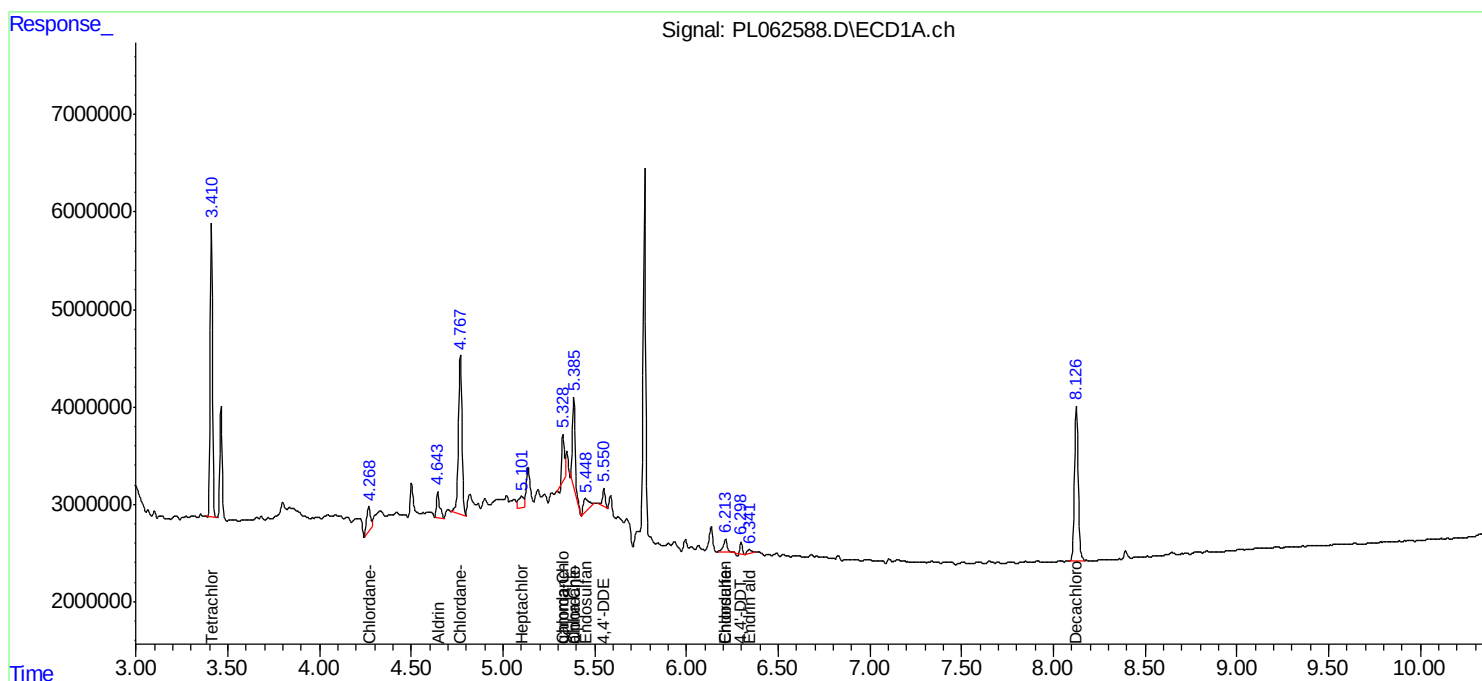
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

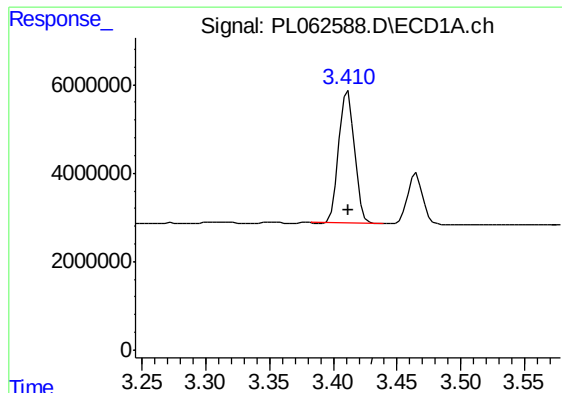
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102620\
Data File : PL062588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2020 12:57
Operator : DD\AJ
Sample : L4219-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CL-01-102320

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 04:04:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

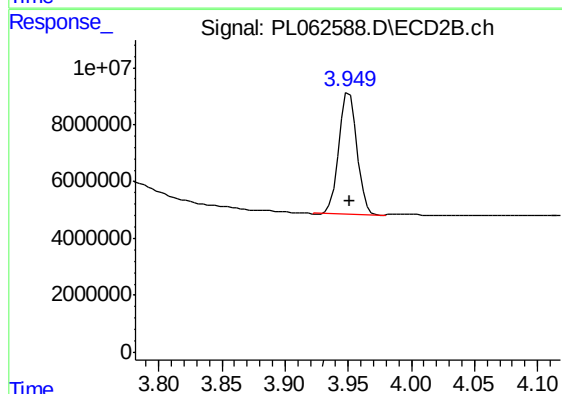




#1 Tetrachloro-m-xylene

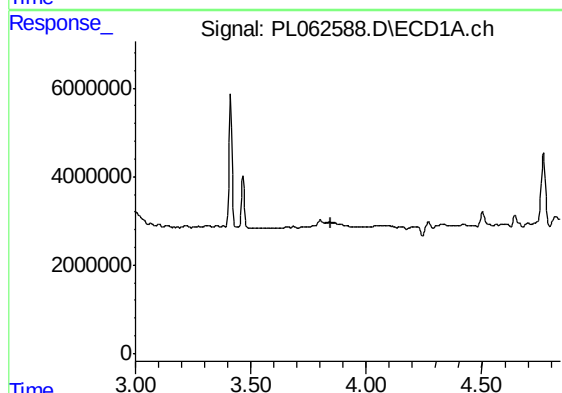
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 25737394
Conc: 14.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-102320



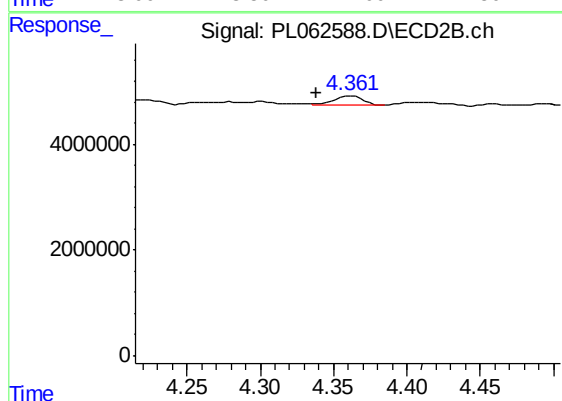
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 42782401
Conc: 14.56 ng/ml



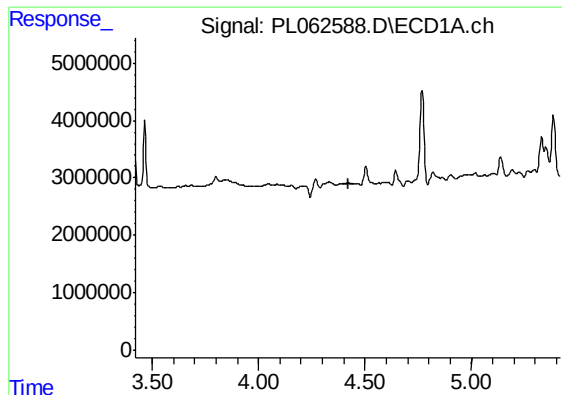
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

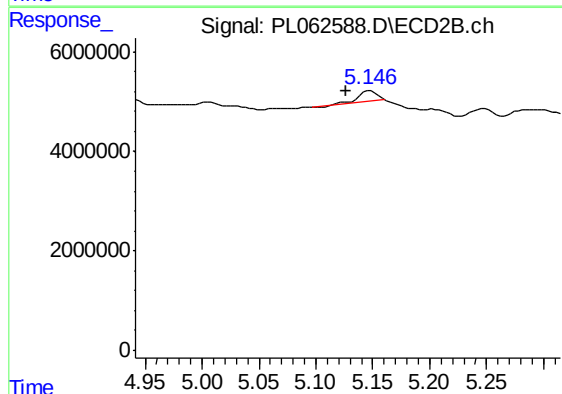
R.T.: 4.362 min
Delta R.T.: 0.024 min
Response: 2468981
Conc: 0.56 ng/ml



#4 Heptachlor

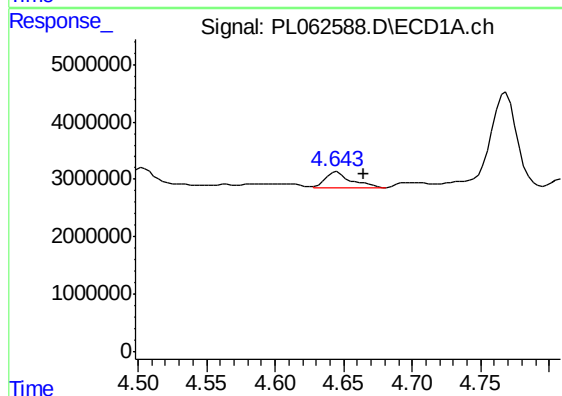
R.T.: 0.000 min
Exp R.T.: 4.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-102320



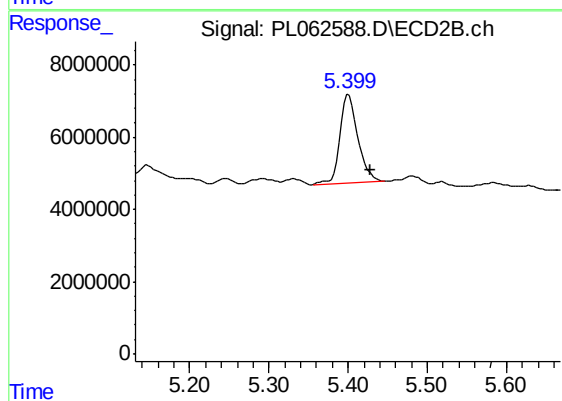
#4 Heptachlor

R.T.: 5.147 min
Delta R.T.: 0.021 min
Response: 2446357
Conc: 0.61 ng/ml



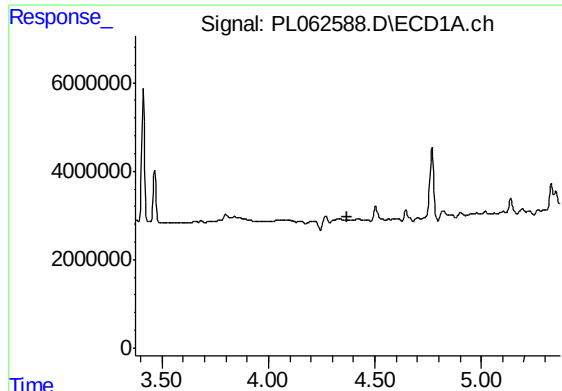
#5 Aldrin

R.T.: 4.645 min
Delta R.T.: -0.020 min
Response: 3604794
Conc: 1.89 ng/ml



#5 Aldrin

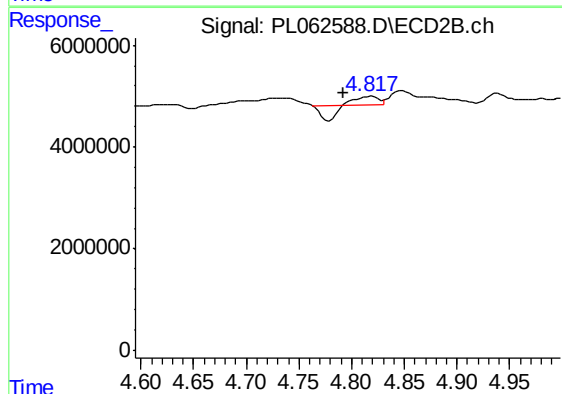
R.T.: 5.401 min
Delta R.T.: -0.028 min
Response: 39201464
Conc: 10.83 ng/ml



#6 beta-BHC

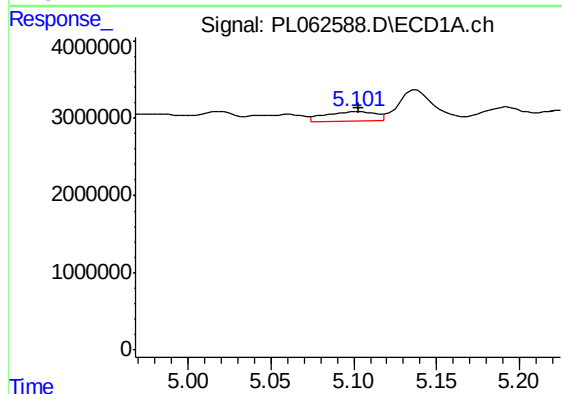
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-102320



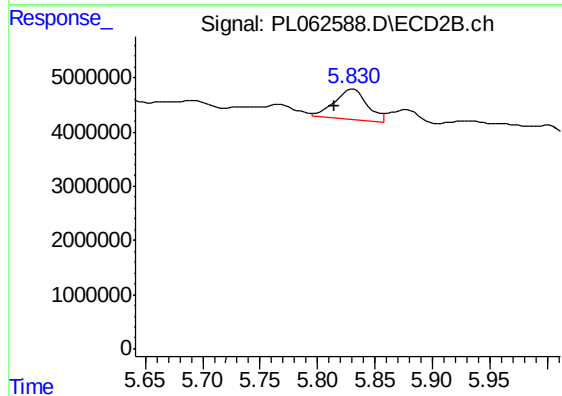
#6 beta-BHC

R.T.: 4.818 min
Delta R.T.: 0.027 min
Response: 8752
Conc: 0.00 ng/ml



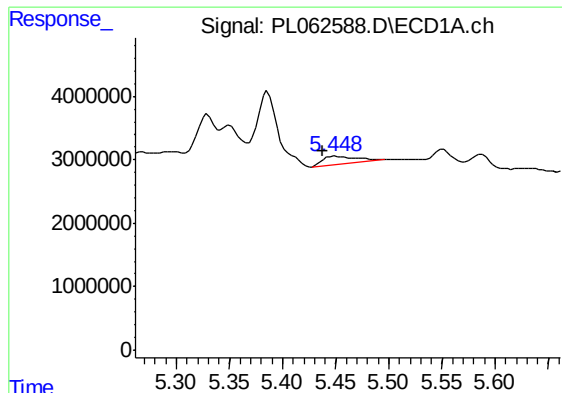
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 2414580
Conc: 1.32 ng/ml



#8 Heptachlor epoxide

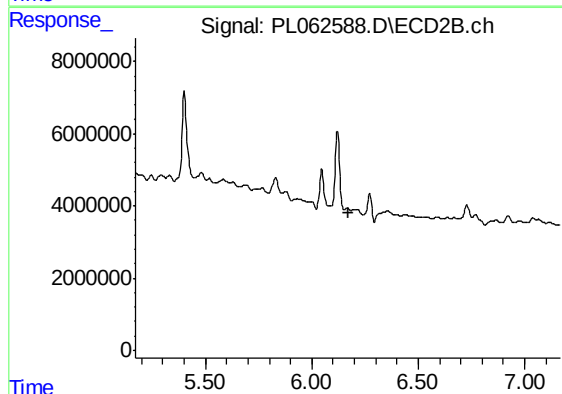
R.T.: 5.831 min
Delta R.T.: 0.016 min
Response: 11424404
Conc: 3.53 ng/ml



#9 Endosulfan I

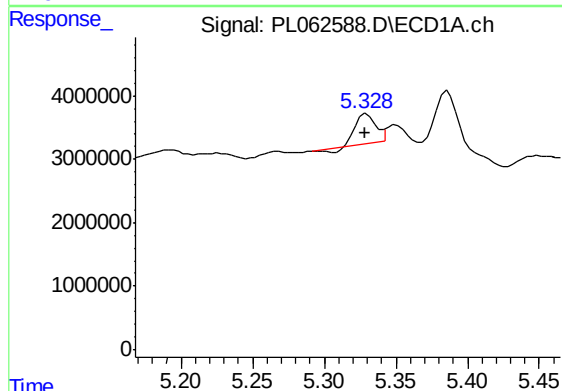
R.T.: 5.449 min
Delta R.T.: 0.012 min
Response: 2771688
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-102320



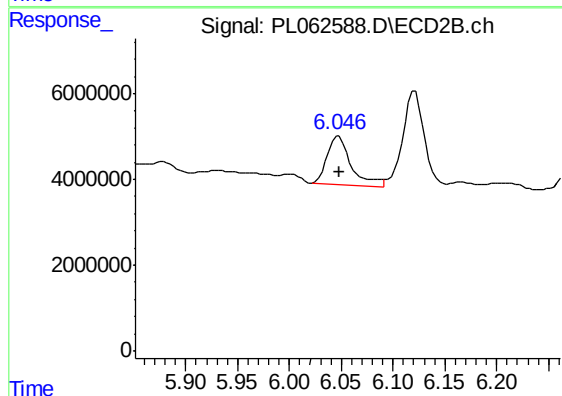
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



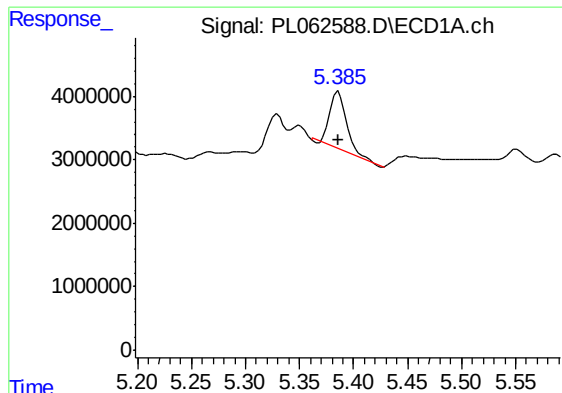
#10 gamma-Chlordane

R.T.: 5.330 min
Delta R.T.: 0.001 min
Response: 4088251
Conc: 2.27 ng/ml



#10 gamma-Chlordane

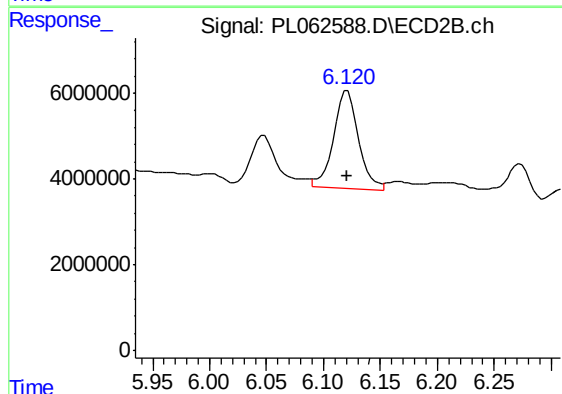
R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 18024727
Conc: 5.35 ng/ml



#11 alpha-Chlordane

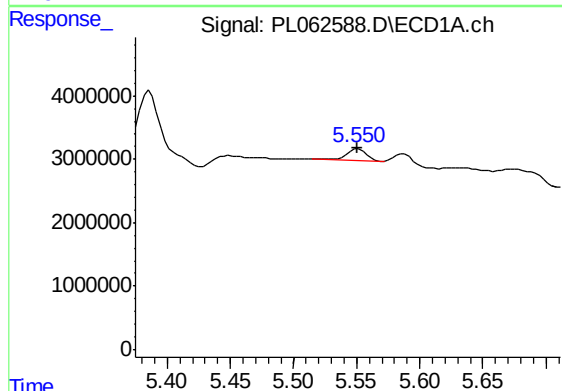
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 10087035
Conc: 5.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-102320



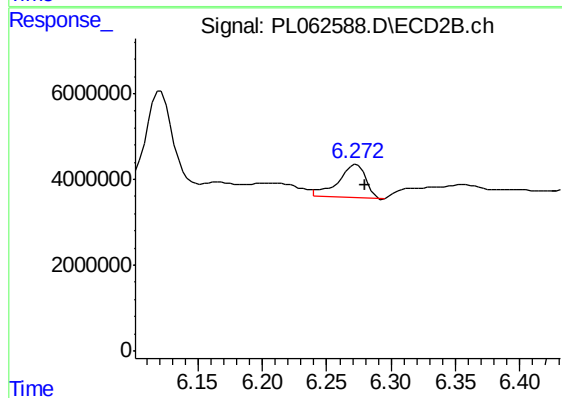
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 34648282
Conc: 10.28 ng/ml



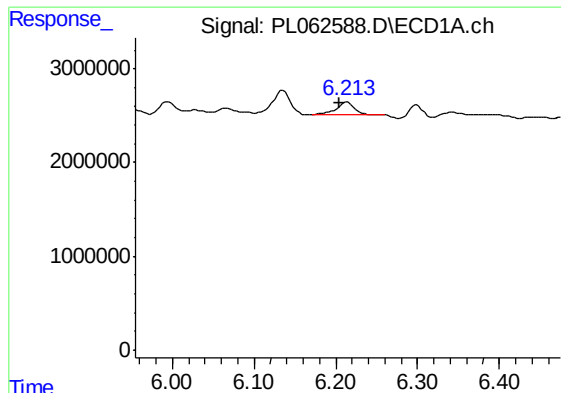
#12 4,4'-DDE

R.T.: 5.551 min
Delta R.T.: 0.001 min
Response: 2152173
Conc: 1.30 ng/ml



#12 4,4'-DDE

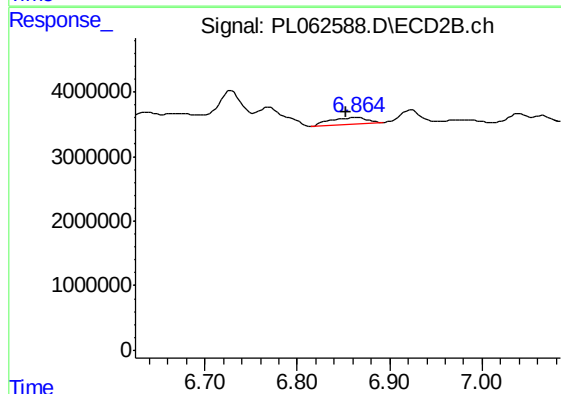
R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 11772151
Conc: 3.65 ng/ml



#15 Endosulfan II

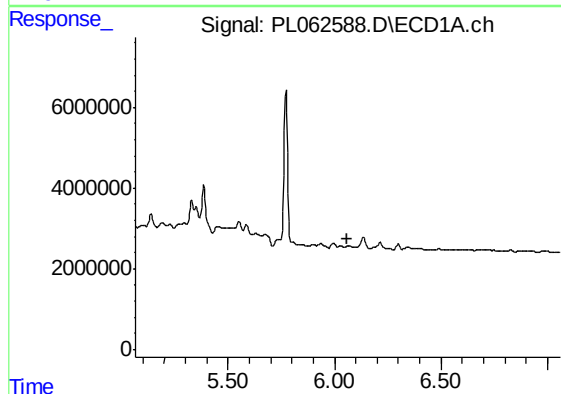
R.T.: 6.214 min
Delta R.T.: 0.009 min
Response: 2221707
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-102320



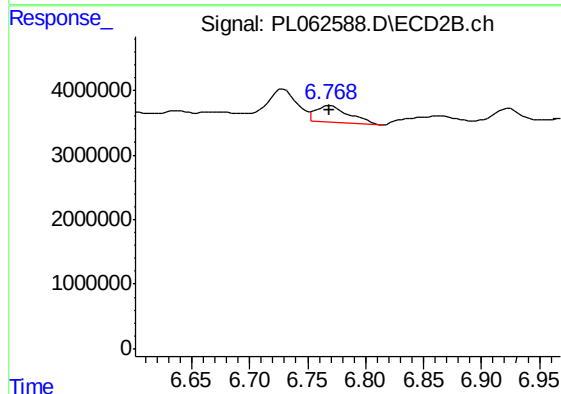
#15 Endosulfan II

R.T.: 6.865 min
Delta R.T.: 0.012 min
Response: 2734640
Conc: 0.96 ng/ml



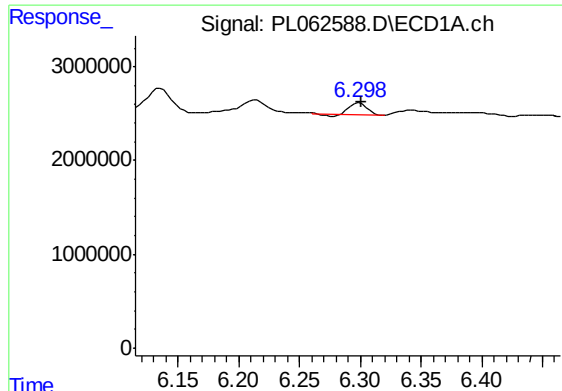
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

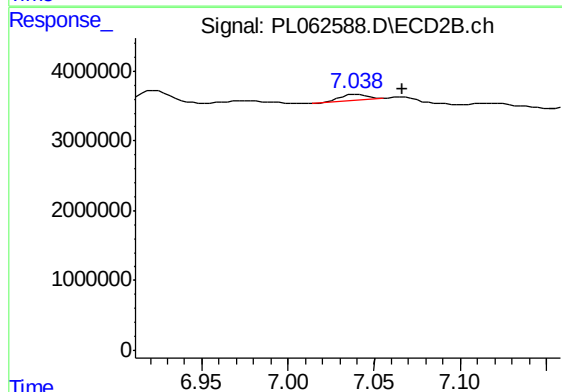
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 5303261
Conc: 2.07 ng/ml



#17 4,4'-DDT

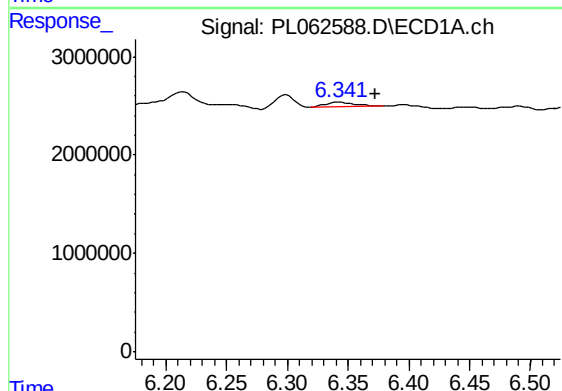
R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 1072539
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-102320



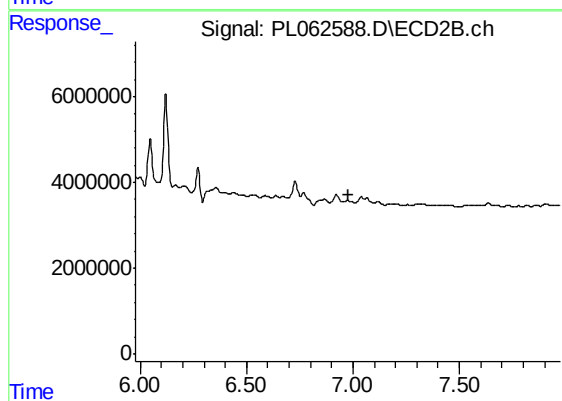
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.026 min
Response: 929115
Conc: 0.41 ng/ml



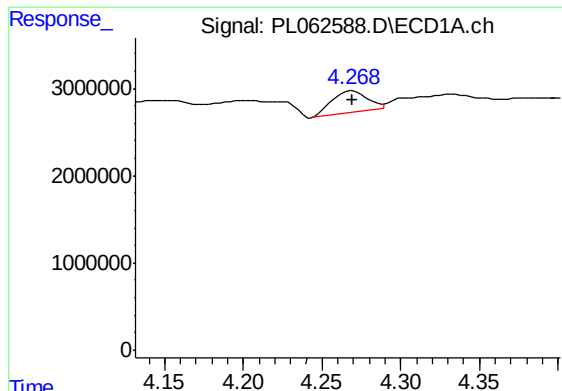
#18 Endrin aldehyde

R.T.: 6.343 min
Delta R.T.: -0.029 min
Response: 695153
Conc: 0.48 ng/ml



#18 Endrin aldehyde

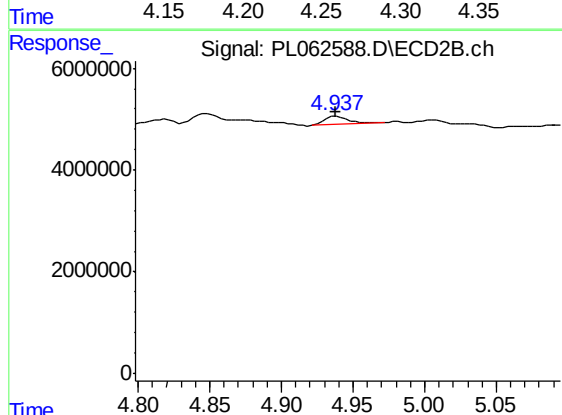
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

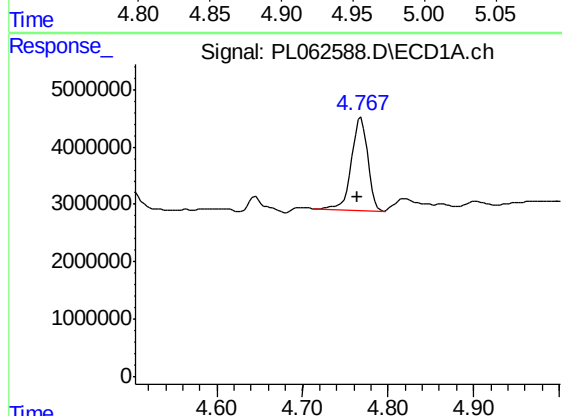
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 3850024
Conc: 74.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-102320



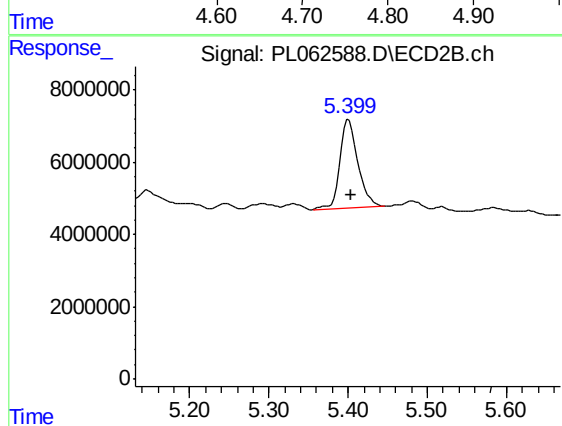
#23 Chlordane-1

R.T.: 4.939 min
Delta R.T.: 0.001 min
Response: 2043021
Conc: 20.35 ng/ml



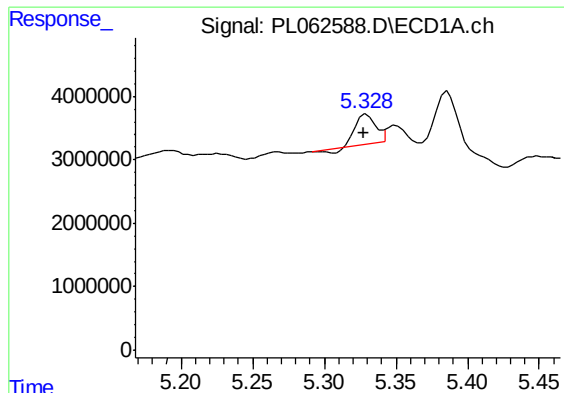
#24 Chlordane-2

R.T.: 4.768 min
Delta R.T.: 0.003 min
Response: 21347205
Conc: 370.36 ng/ml



#24 Chlordane-2

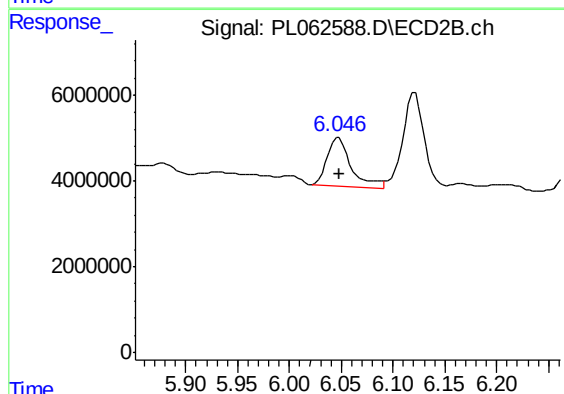
R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 39201464
Conc: 359.53 ng/ml



#25 Chlordane-3

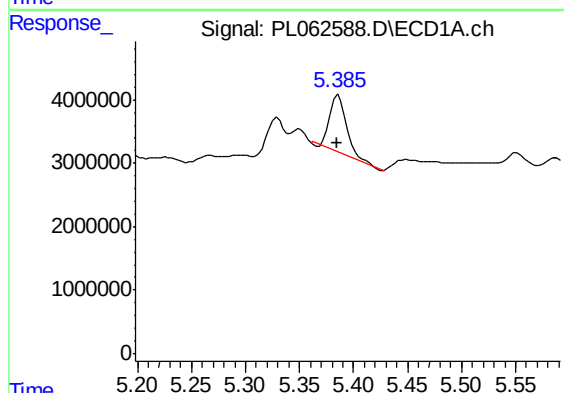
R.T.: 5.330 min
Delta R.T.: 0.002 min
Response: 4088251
Conc: 26.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-102320



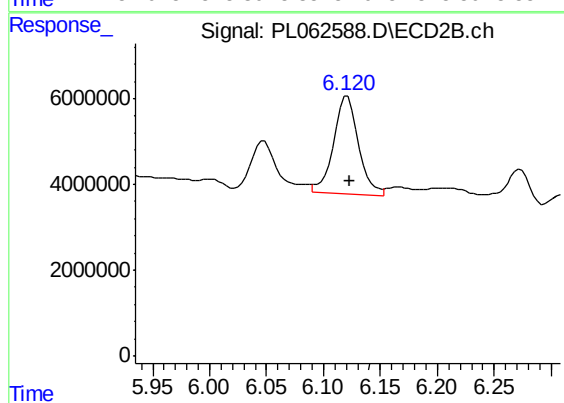
#25 Chlordane-3

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 18024727
Conc: 44.62 ng/ml



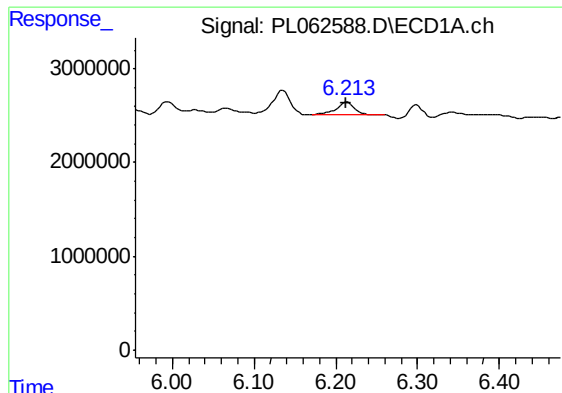
#26 Chlordane-4

R.T.: 5.386 min
Delta R.T.: 0.001 min
Response: 10087035
Conc: 77.44 ng/ml



#26 Chlordane-4

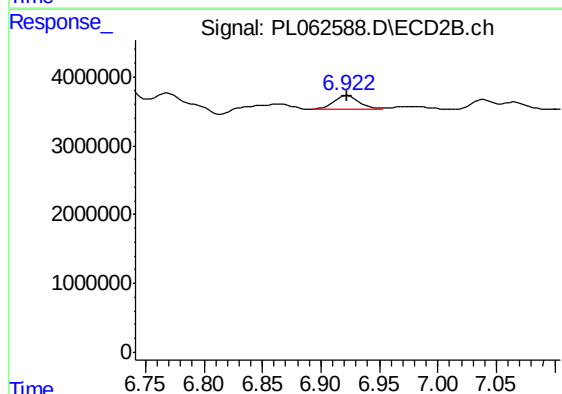
R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 34648282
Conc: 71.54 ng/ml



#27 Chlordane-5

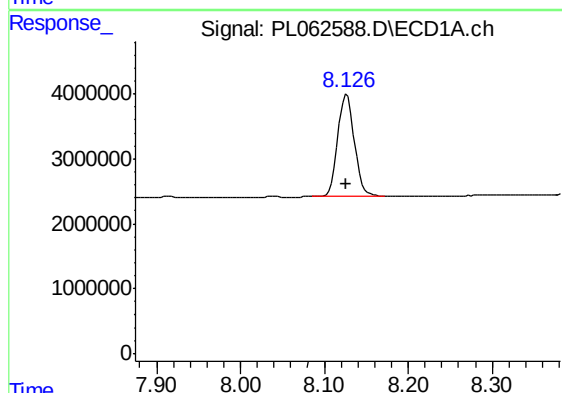
R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 2221707
Conc: 46.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-102320



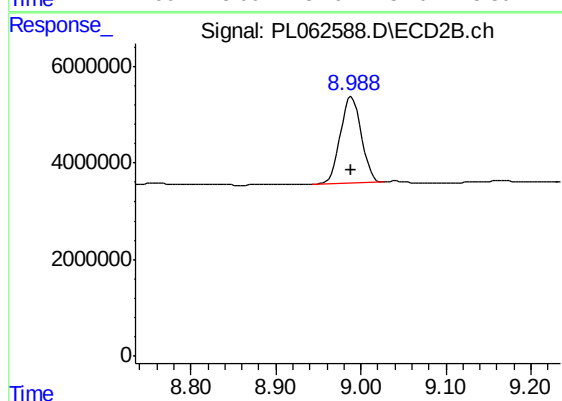
#27 Chlordane-5

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 2839471
Conc: 38.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 21695752
Conc: 13.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 30560269
Conc: 14.60 ng/ml