

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022619\
 Data File : PL045124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2019 16:19
 Operator : AJ\SJ
 Sample : K1616-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TI-658

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 00:19:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 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...	3.367	3.983	181.0E6	12304614	25.434	5.238 #
28)	SA Decachlor...	8.048	9.040	74972097	25640671	10.279	11.577
Target Compounds							
2)	A alpha-BHC	0.000	4.372	0	111.0E6	N.D.	36.426 #
3)	MA gamma-BHC...	4.078	0.000	567.2E6	0	57.654	N.D. #
4)	MA Heptachlor	4.352	5.164	21952080	37748593	2.131	12.393 #
5)	MB Aldrin	4.611	5.473	20517271	1398413	2.132	0.505 #
6)	B beta-BHC	4.318	0.000	52025308	0	12.312	N.D. #
7)	B delta-BHC	4.542f	5.066f	115.1E6	2703848	14.292	1.479 #
8)	B Heptachlo...	5.054	0.000	10155780	0	1.091	N.D. #
9)	A Endosulfan I	5.382	6.193f	46806518	24224898	5.363	9.576 #
10)	B gamma-Chl...	5.280f	6.075f	5951702	35952379	0.617	12.951 #
11)	B alpha-Chl...	5.319	6.141f	259.8E6	35284563	27.176	12.734 #
12)	B 4,4'-DDE	5.492	0.000	22619946	0	2.608	N.D. #
13)	MA Dieldrin	5.608	6.454f	102.2E6	16363127	10.886	6.343 #
14)	MA Endrin	5.856	6.681	20385319	233144	2.327	0.104 #
15)	B Endosulfa...	6.155f	6.910	32161340	418792	3.804	0.182 #
16)	A 4,4'-DDD	6.006	6.803	-9628478	15109638	N.D.	7.869
18)	B Endrin al...	6.322f	7.006f	24560214	20764680	3.503	10.234 #
19)	B Endosulfa...	0.000	7.232	0	12156074	N.D.	5.761 #
20)	A Methoxychlor	0.000	7.555	0	6329116	N.D.	5.298 #
21)	B Endrin ke...	7.019f	7.734f	-1023254	982796	N.D.	0.433

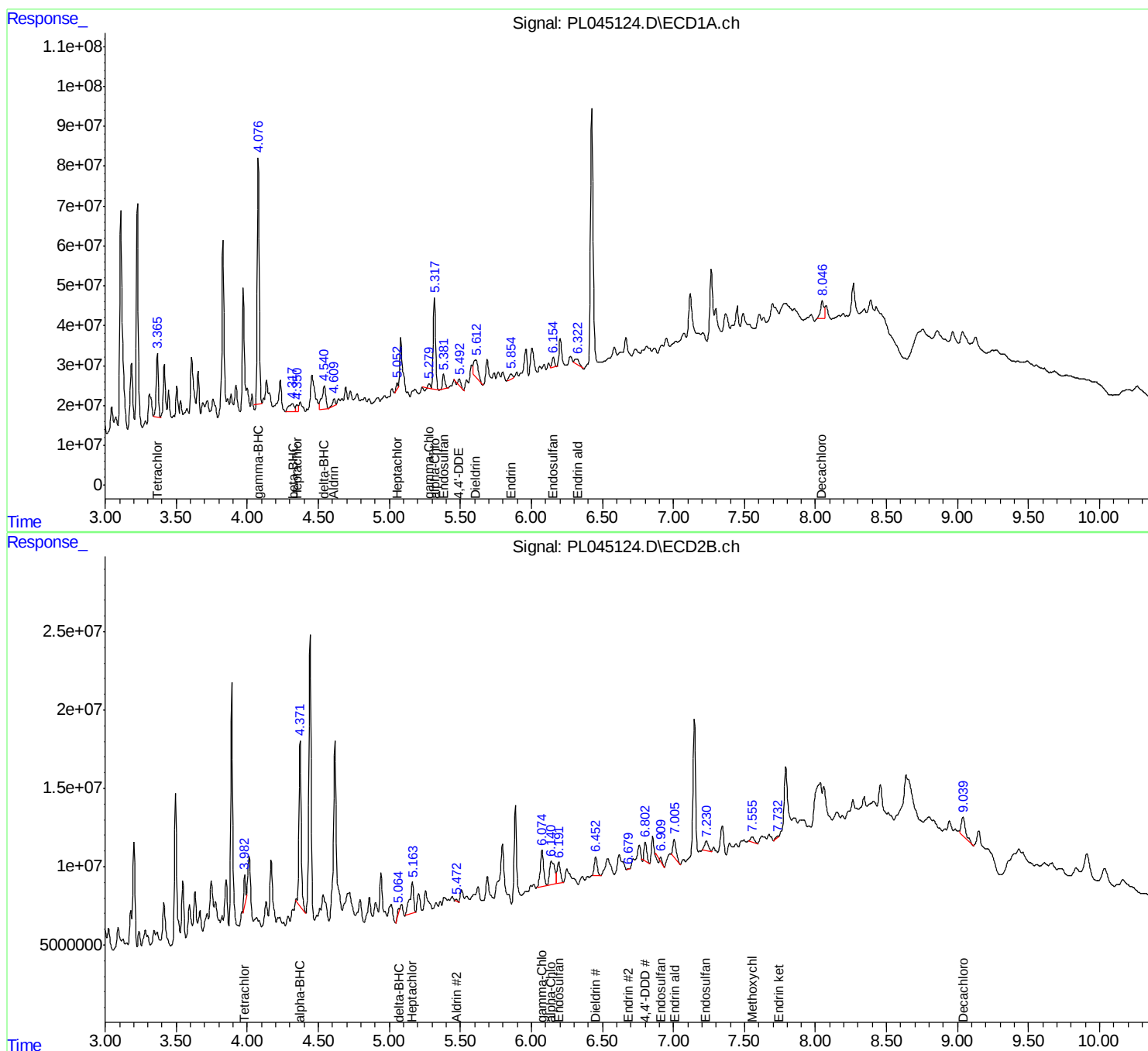
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

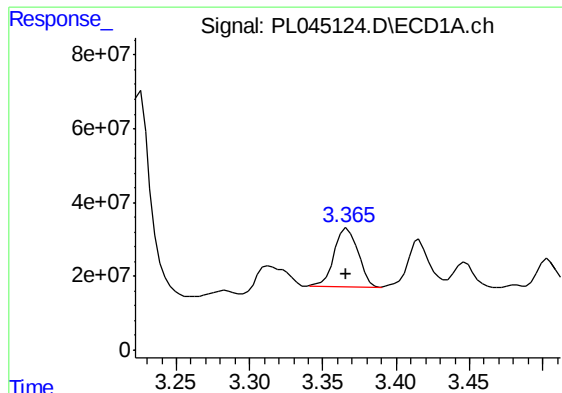
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022619\
Data File : PL045124.D
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Acq On : 26 Feb 2019 16:19
Operator : AJ\SJ
Sample : K1616-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TI-658

Integration File signal 1: autoint1.e
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Quant Time: Feb 27 00:19:20 2019
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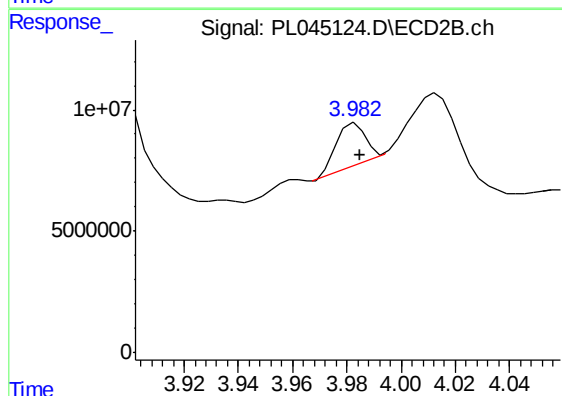




#1 Tetrachloro-m-xylene

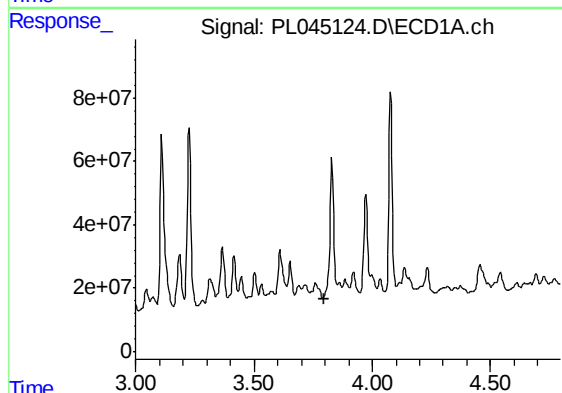
R.T.: 3.367 min
Delta R.T.: 0.000 min
Response: 180984165
Conc: 25.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-658



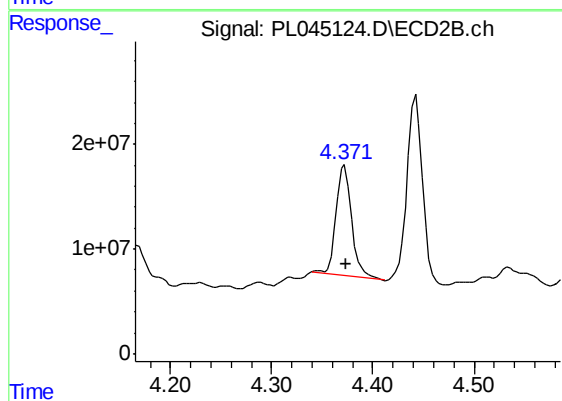
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.002 min
Response: 12304614
Conc: 5.24 ng/ml



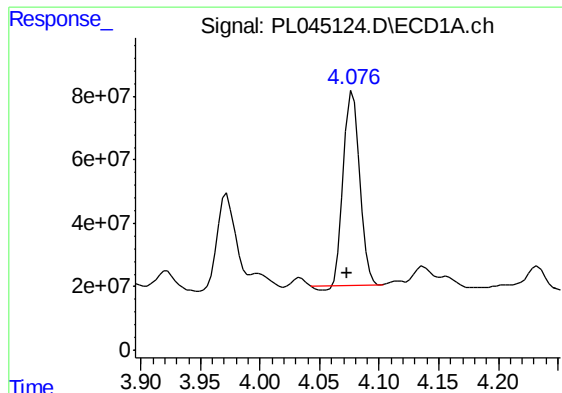
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.796 min
Response: 0
Conc: N.D.



#2 alpha-BHC

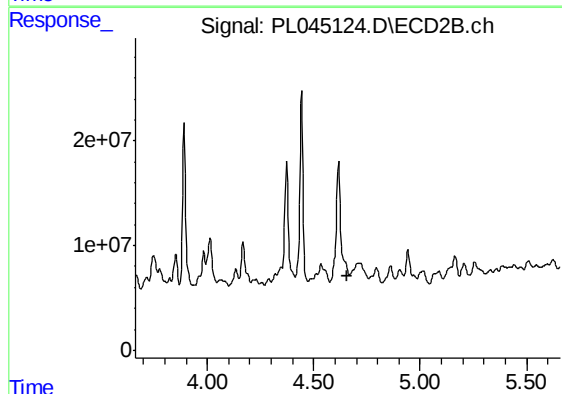
R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 110957524
Conc: 36.43 ng/ml



#3 gamma-BHC (Lindane)

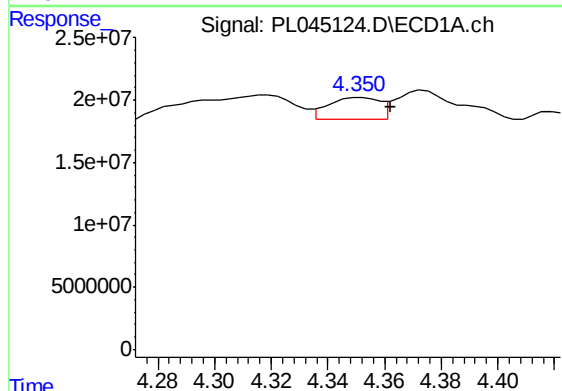
R.T.: 4.078 min
Delta R.T.: 0.005 min
Response: 567236560
Conc: 57.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-658



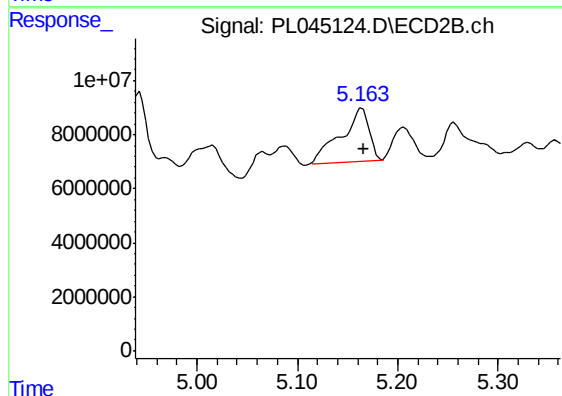
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.659 min
Response: 0
Conc: N.D.



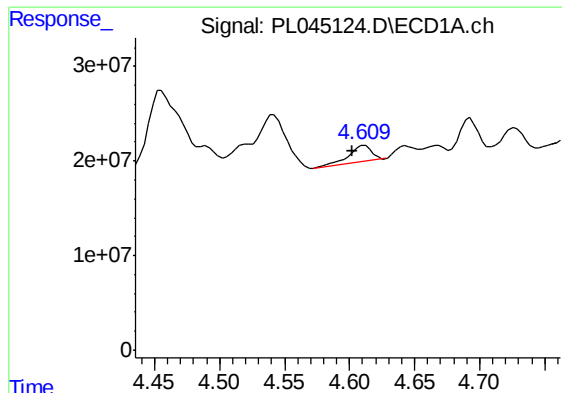
#4 Heptachlor

R.T.: 4.352 min
Delta R.T.: -0.010 min
Response: 21952080
Conc: 2.13 ng/ml



#4 Heptachlor

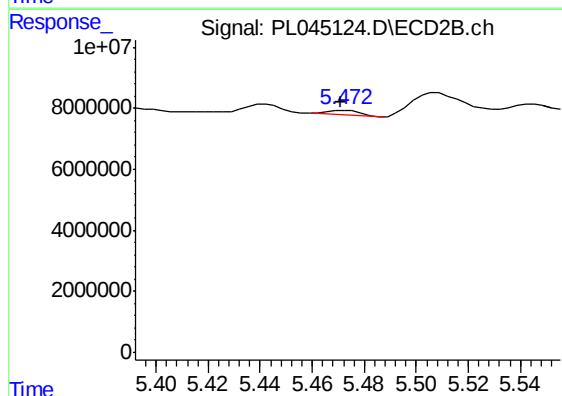
R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 37748593
Conc: 12.39 ng/ml



#5 Aldrin

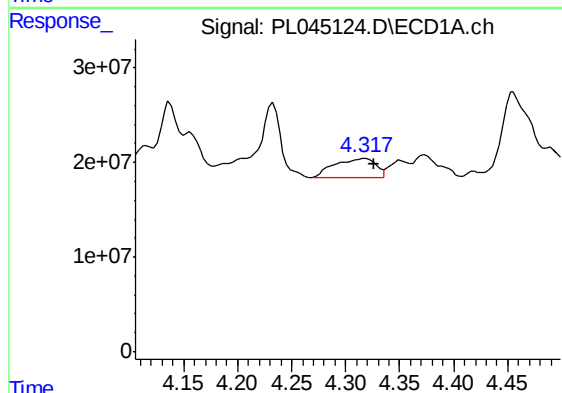
R.T.: 4.611 min
Delta R.T.: 0.009 min
Response: 20517271
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-658



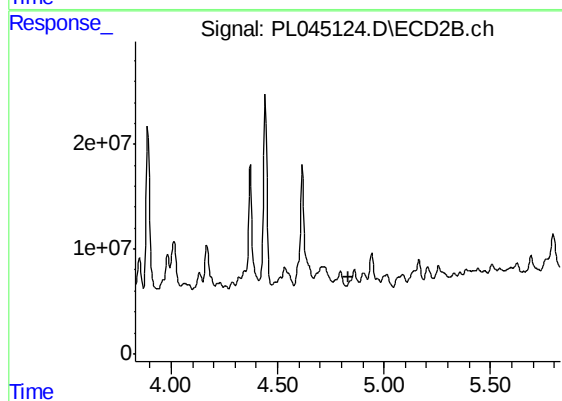
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 1398413
Conc: 0.50 ng/ml



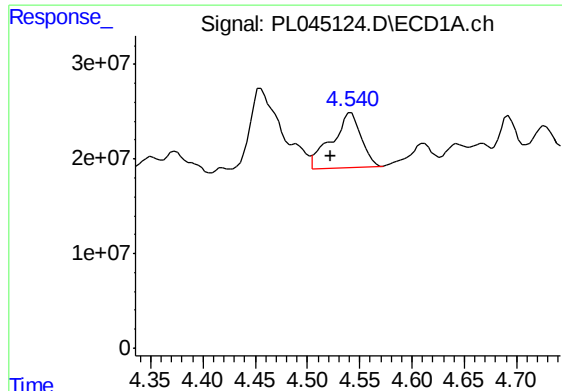
#6 beta-BHC

R.T.: 4.318 min
Delta R.T.: -0.008 min
Response: 52025308
Conc: 12.31 ng/ml



#6 beta-BHC

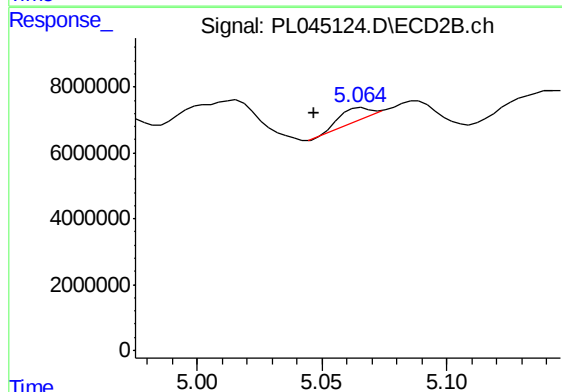
R.T.: 0.000 min
Exp R.T. : 4.831 min
Response: 0
Conc: N.D.



#7 delta-BHC

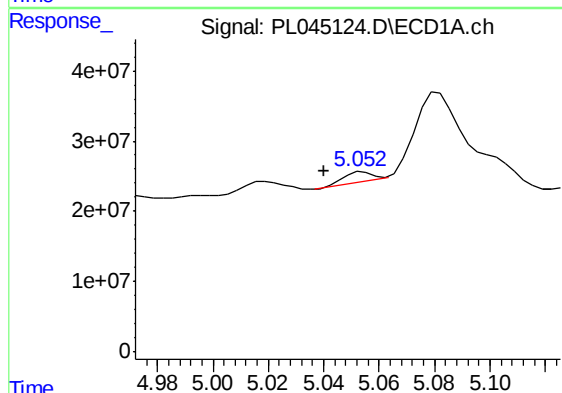
R.T.: 4.542 min
Delta R.T.: 0.020 min
Response: 115051853
Conc: 14.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-658



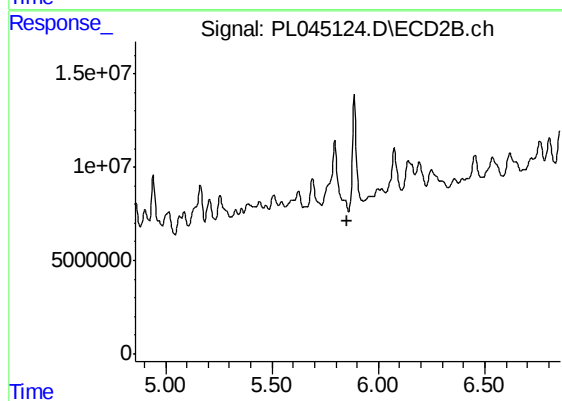
#7 delta-BHC

R.T.: 5.066 min
Delta R.T.: 0.019 min
Response: 2703848
Conc: 1.48 ng/ml



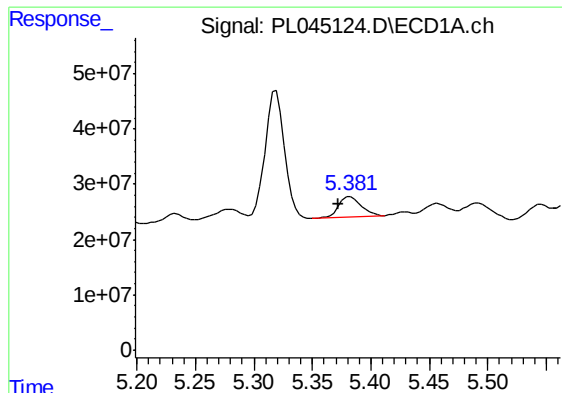
#8 Heptachlor epoxide

R.T.: 5.054 min
Delta R.T.: 0.014 min
Response: 10155780
Conc: 1.09 ng/ml



#8 Heptachlor epoxide

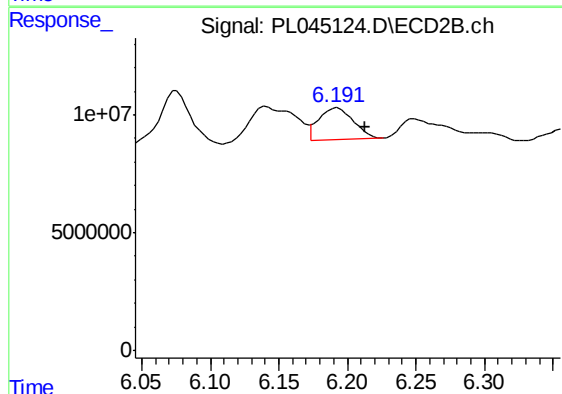
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#9 Endosulfan I

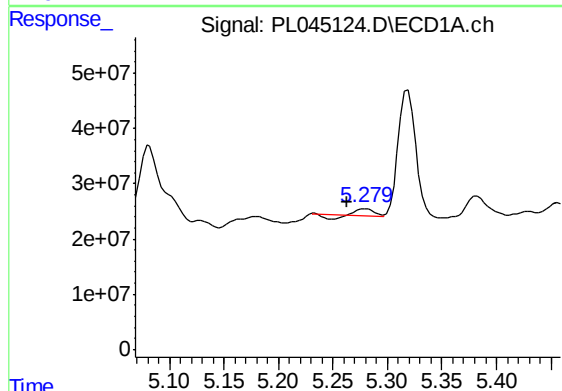
R.T.: 5.382 min
Delta R.T.: 0.010 min
Response: 46806518
Conc: 5.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-658



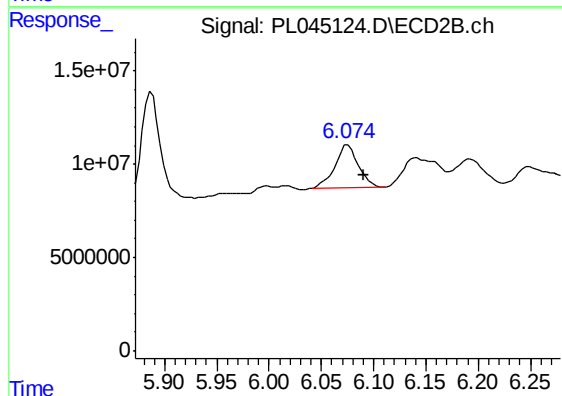
#9 Endosulfan I

R.T.: 6.193 min
Delta R.T.: -0.020 min
Response: 24224898
Conc: 9.58 ng/ml



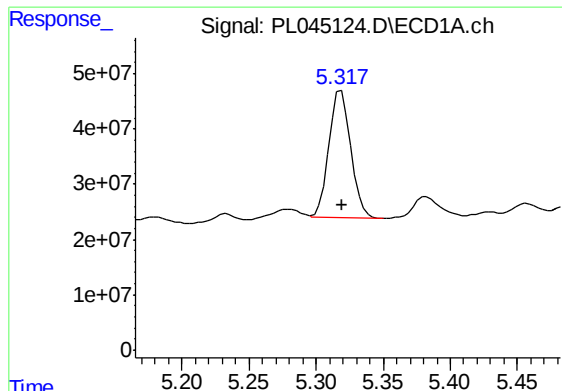
#10 gamma-Chlordane

R.T.: 5.280 min
Delta R.T.: 0.017 min
Response: 5951702
Conc: 0.62 ng/ml



#10 gamma-Chlordane

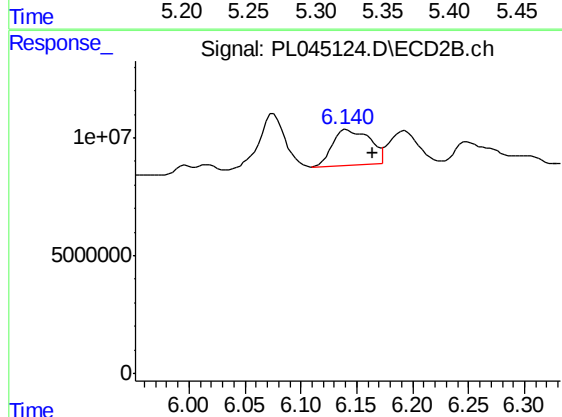
R.T.: 6.075 min
Delta R.T.: -0.016 min
Response: 35952379
Conc: 12.95 ng/ml



#11 alpha-Chlordane

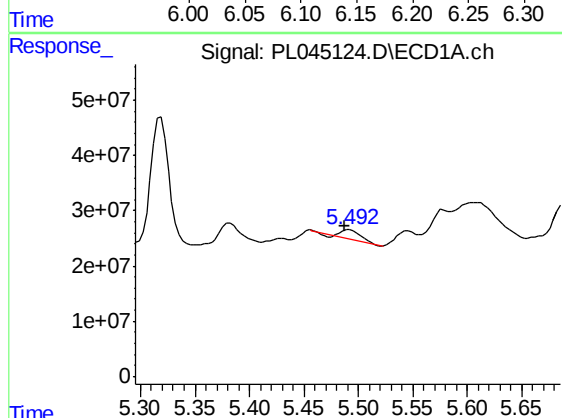
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 259837751
Conc: 27.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-658



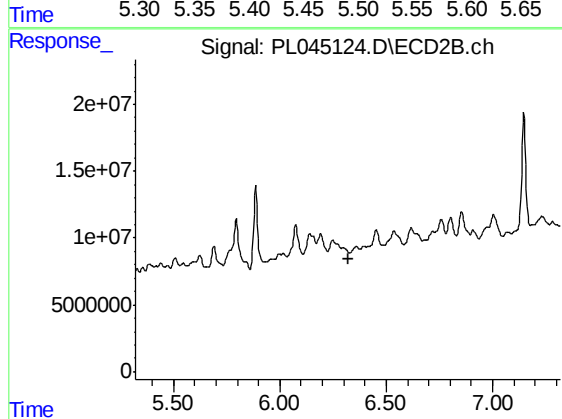
#11 alpha-Chlordane

R.T.: 6.141 min
Delta R.T.: -0.023 min
Response: 35284563
Conc: 12.73 ng/ml



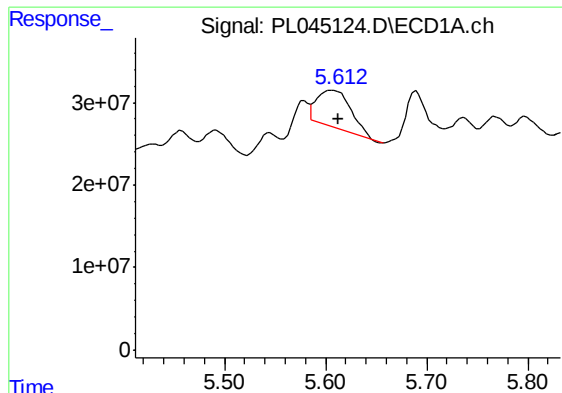
#12 4,4'-DDE

R.T.: 5.492 min
Delta R.T.: 0.005 min
Response: 22619946
Conc: 2.61 ng/ml



#12 4,4'-DDE

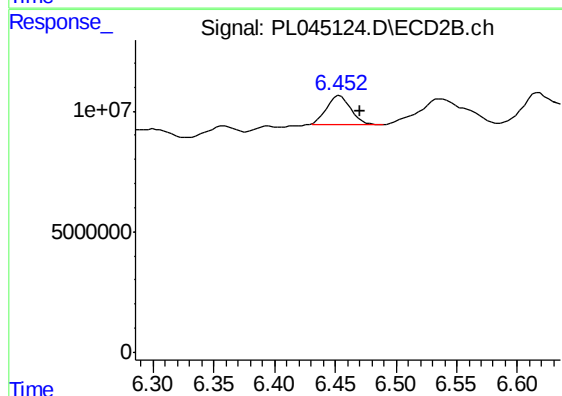
R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



#13 Dieldrin

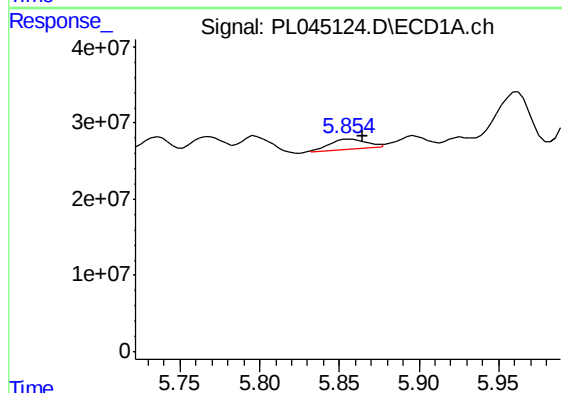
R.T.: 5.608 min
Delta R.T.: -0.004 min
Response: 102176309
Conc: 10.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-658



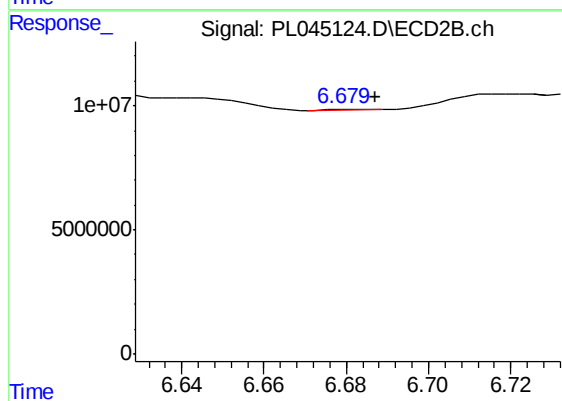
#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: -0.016 min
Response: 16363127
Conc: 6.34 ng/ml



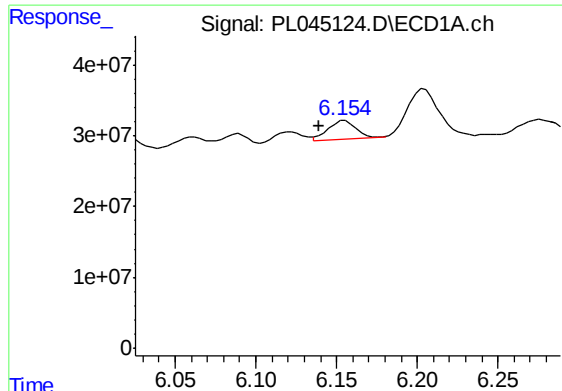
#14 Endrin

R.T.: 5.856 min
Delta R.T.: -0.009 min
Response: 20385319
Conc: 2.33 ng/ml



#14 Endrin

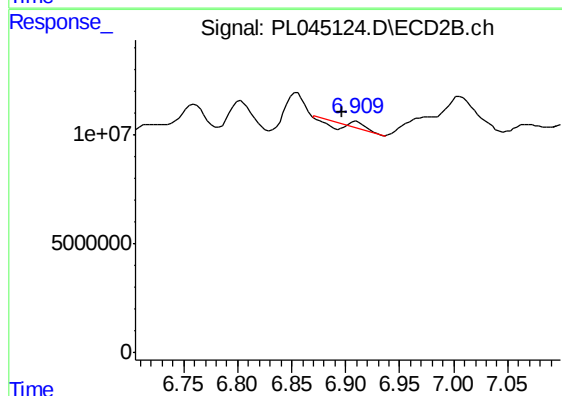
R.T.: 6.681 min
Delta R.T.: -0.006 min
Response: 233144
Conc: 0.10 ng/ml



#15 Endosulfan II

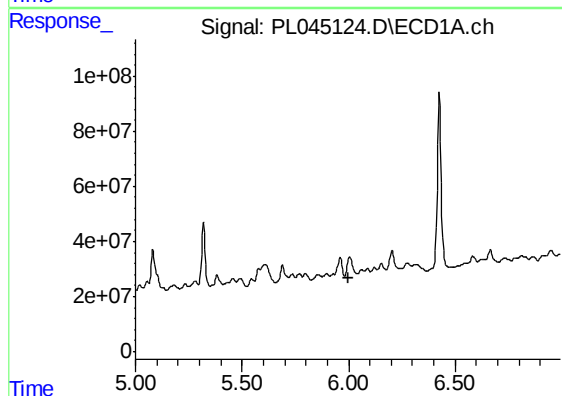
R.T.: 6.155 min
Delta R.T.: 0.016 min
Response: 32161340
Conc: 3.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-658



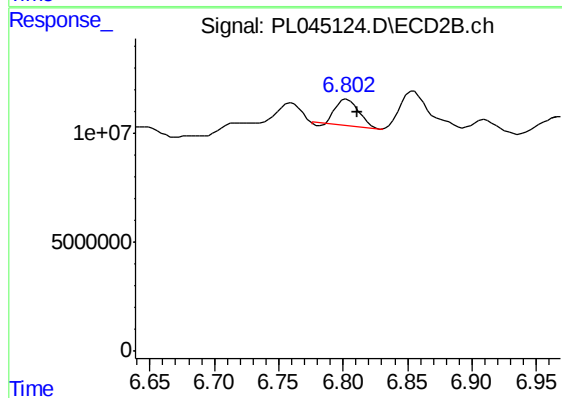
#15 Endosulfan II

R.T.: 6.910 min
Delta R.T.: 0.013 min
Response: 418792
Conc: 0.18 ng/ml



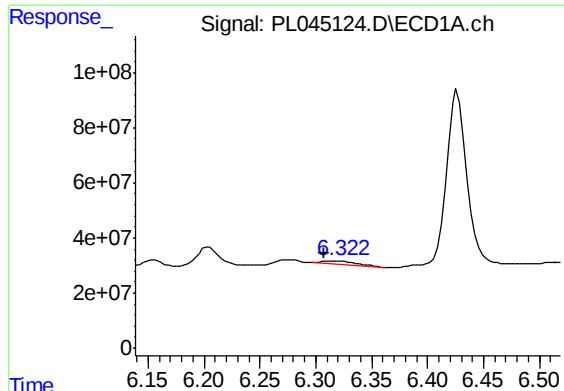
#16 4,4'-DDD

R.T.: 6.006 min
Delta R.T.: 0.008 min
Response: -9628478
Conc: N.D.



#16 4,4'-DDD

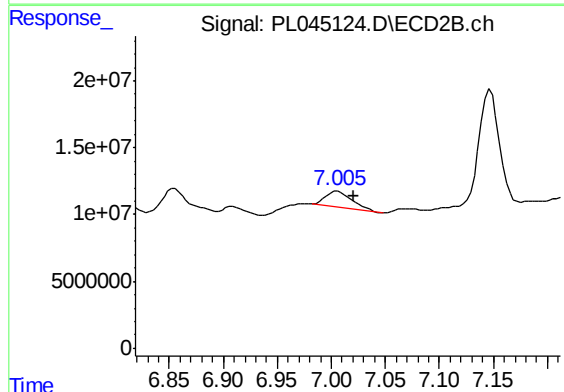
R.T.: 6.803 min
Delta R.T.: -0.008 min
Response: 15109638
Conc: 7.87 ng/ml



#18 Endrin aldehyde

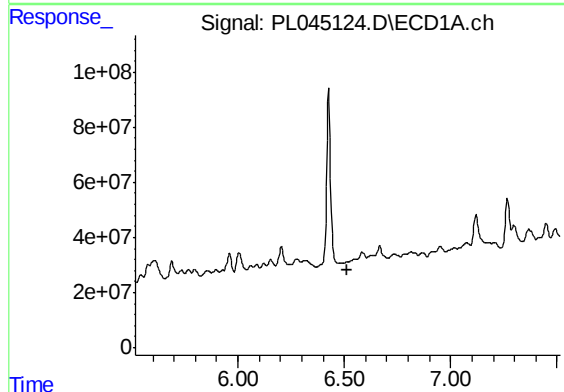
R.T.: 6.322 min
Delta R.T.: 0.015 min
Response: 24560214
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-658



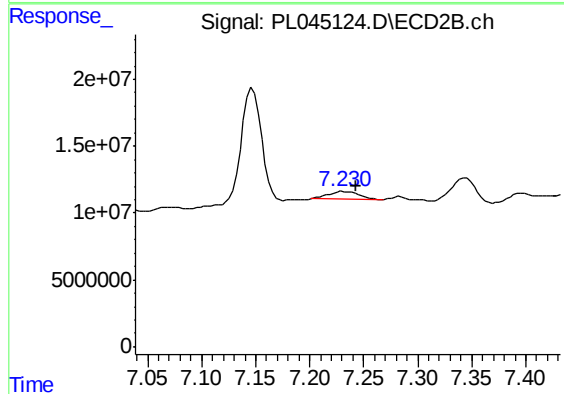
#18 Endrin aldehyde

R.T.: 7.006 min
Delta R.T.: -0.015 min
Response: 20764680
Conc: 10.23 ng/ml



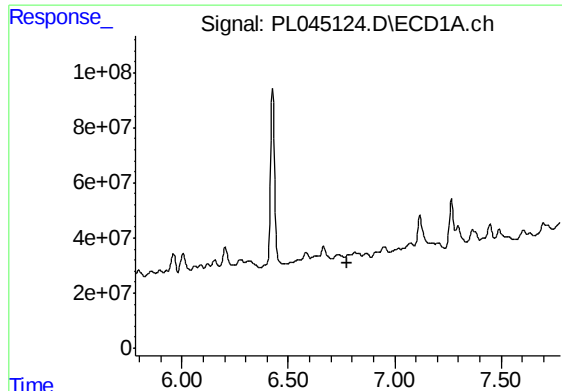
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.517 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

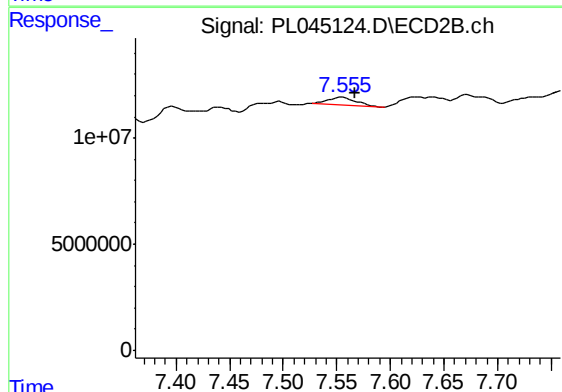
R.T.: 7.232 min
Delta R.T.: -0.011 min
Response: 12156074
Conc: 5.76 ng/ml



#20 Methoxychlor

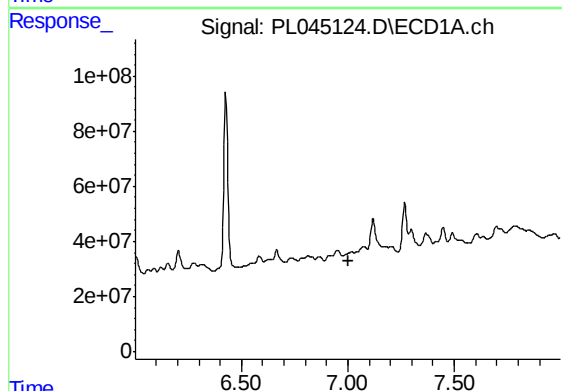
R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TI-658



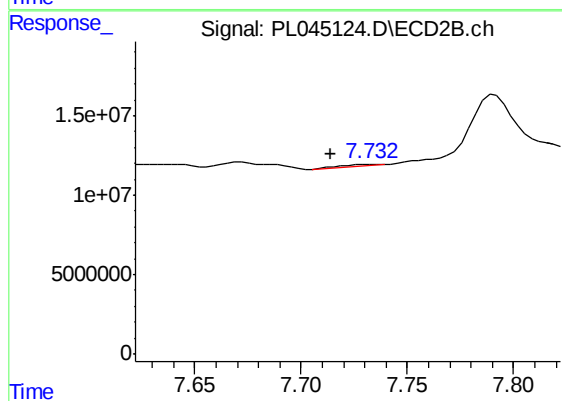
#20 Methoxychlor

R.T.: 7.555 min
Delta R.T.: -0.012 min
Response: 6329116
Conc: 5.30 ng/ml



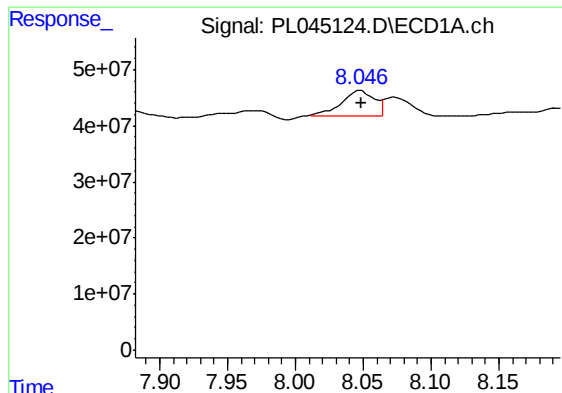
#21 Endrin ketone

R.T.: 7.019 min
Delta R.T.: 0.018 min
Response: -1023254
Conc: N.D.



#21 Endrin ketone

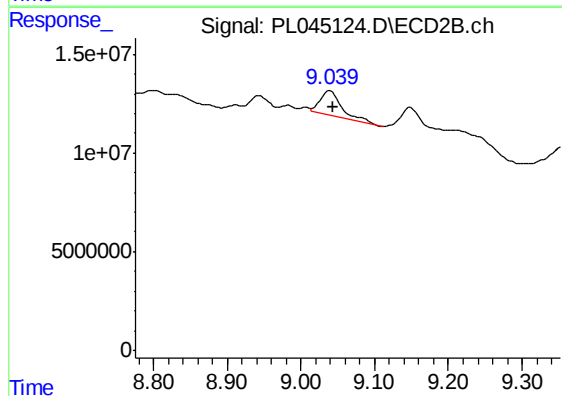
R.T.: 7.734 min
Delta R.T.: 0.020 min
Response: 982796
Conc: 0.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: -0.001 min
Response: 74972097
Conc: 10.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-658



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.003 min
Response: 25640671
Conc: 11.58 ng/ml