

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 21:02
 Operator : AJ\SJ
 Sample : K1515-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:36:58 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...	3.364	3.982	129.9E6	38676250	18.251	16.464
28)	SA Decachlor...	8.046	9.037	123.0E6	32974706	16.860	14.888
Target Compounds							
4)	MA Heptachlor	4.341f	5.161	8370350	1191649	0.813	0.391 #
5)	MB Aldrin	4.615	0.000	7471549	0	0.776	N.D. #
6)	B beta-BHC	4.341	0.000	8370350	0	1.981	N.D. #
7)	B delta-BHC	0.000	5.020f	0	4355342	N.D.	2.382 #
10)	B gamma-Chl...	5.261	6.086	10261339	4357441	1.063	1.570 #
11)	B alpha-Chl...	5.316	6.158	11096402	8385003	1.161	3.026 #
12)	B 4,4'-DDE	5.484	6.317	518.9E6	126.1E6	59.839	52.821
14)	MA Endrin	5.867	6.710f	19202365	4097969	2.192	1.824
15)	B Endosulfa...	0.000	6.895	0	2063037	N.D.	0.896 #
16)	A 4,4'-DDD	5.995	6.806	78395652	21268799	10.837	11.077
17)	MA 4,4'-DDT	6.230	7.105	105.4E6	26223002	14.693	13.367
18)	B Endrin al...	6.288f	0.000	8184106	0	1.167	N.D. #
19)	B Endosulfa...	6.514	7.240	15856157	5507116	2.182	2.610

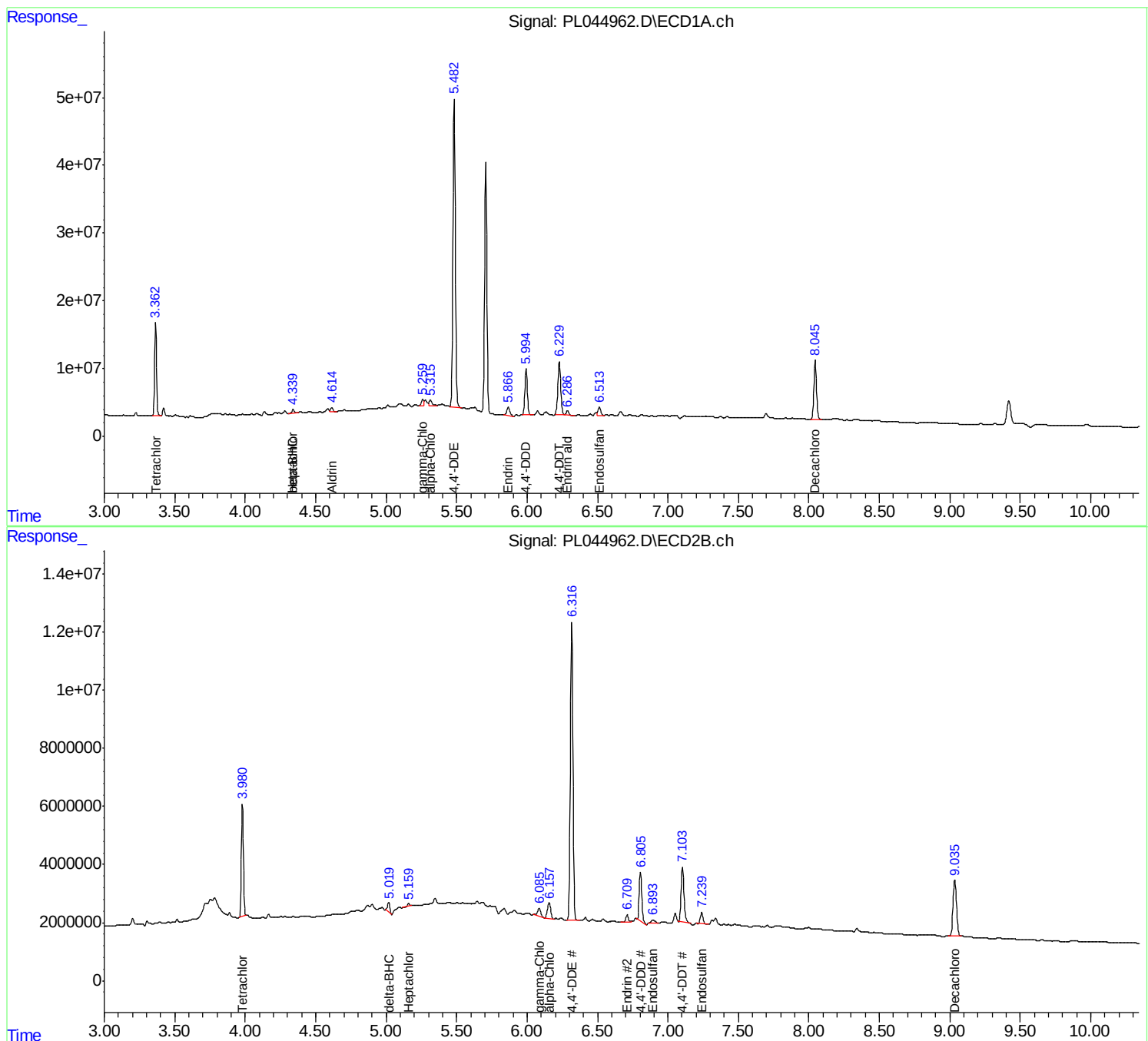
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

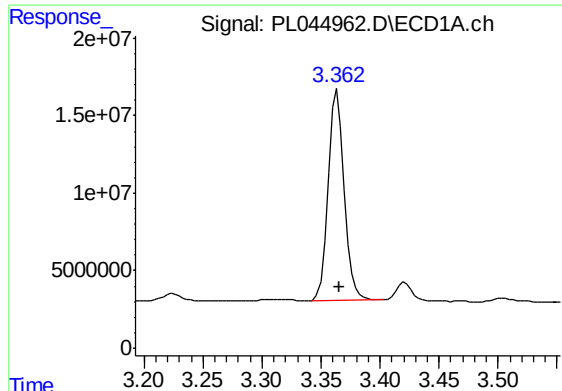
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
Data File : PL044962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 21:02
Operator : AJ\SJ
Sample : K1515-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TS-9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 22:36:58 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

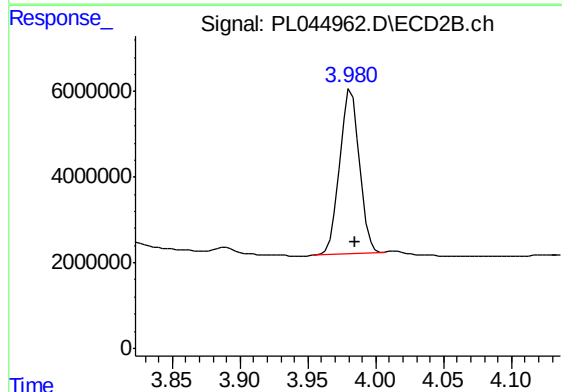




#1 Tetrachloro-m-xylene

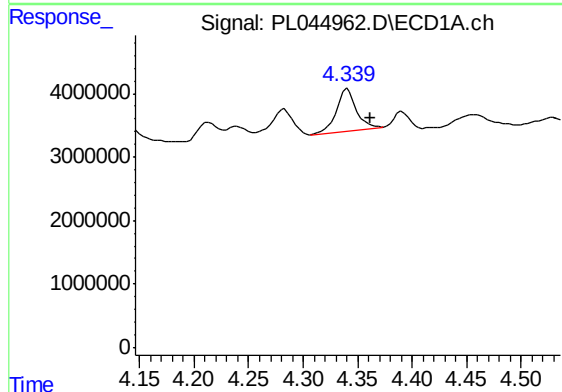
R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 129868223
Conc: 18.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-9



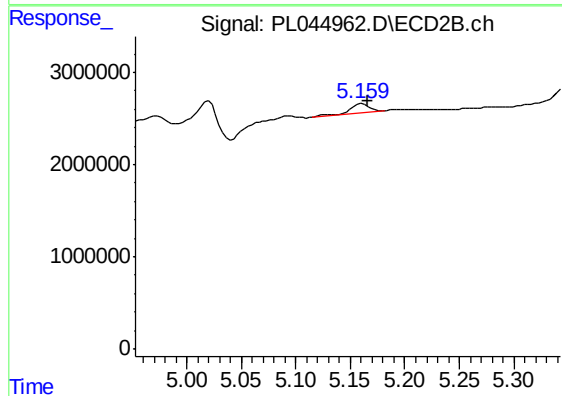
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 38676250
Conc: 16.46 ng/ml



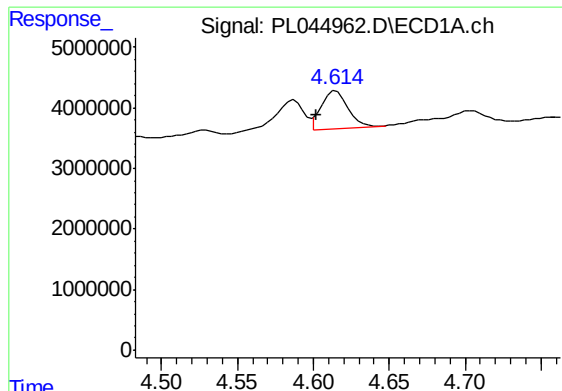
#4 Heptachlor

R.T.: 4.341 min
Delta R.T.: -0.021 min
Response: 8370350
Conc: 0.81 ng/ml



#4 Heptachlor

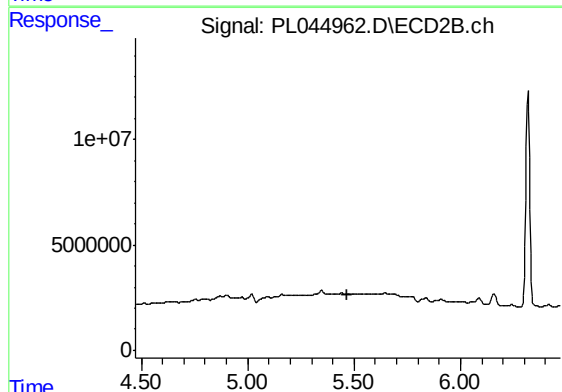
R.T.: 5.161 min
Delta R.T.: -0.005 min
Response: 1191649
Conc: 0.39 ng/ml



#5 Aldrin

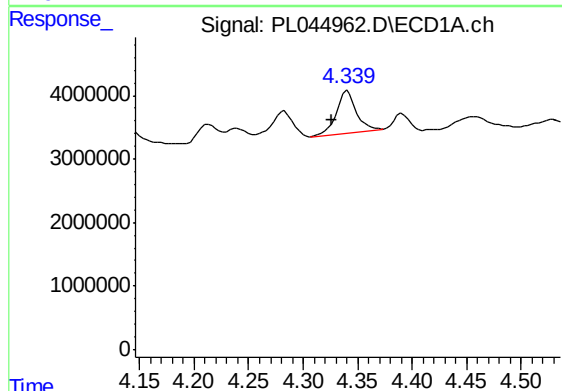
R.T.: 4.615 min
Delta R.T.: 0.013 min
Response: 7471549
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-9



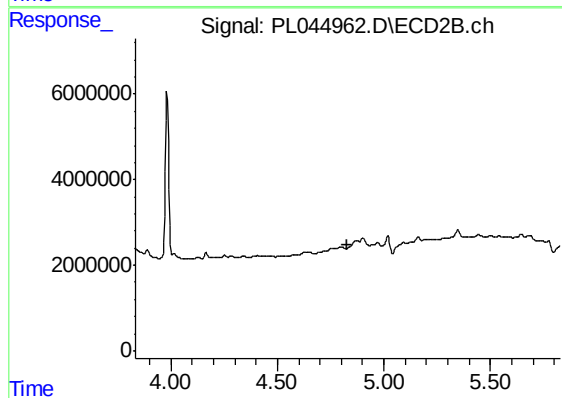
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



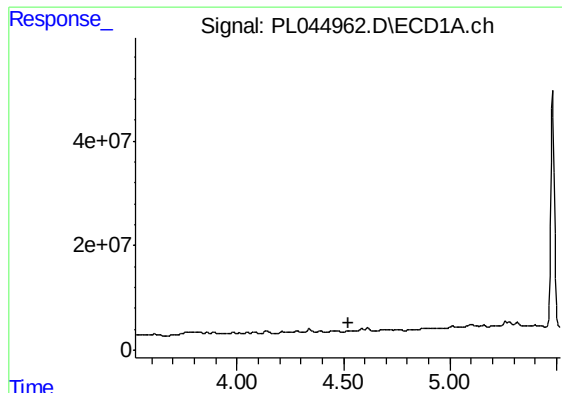
#6 beta-BHC

R.T.: 4.341 min
Delta R.T.: 0.015 min
Response: 8370350
Conc: 1.98 ng/ml



#6 beta-BHC

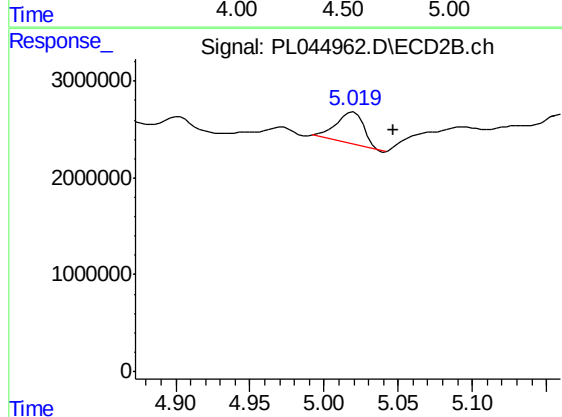
R.T.: 0.000 min
Exp R.T. : 4.831 min
Response: 0
Conc: N.D.



#7 delta-BHC

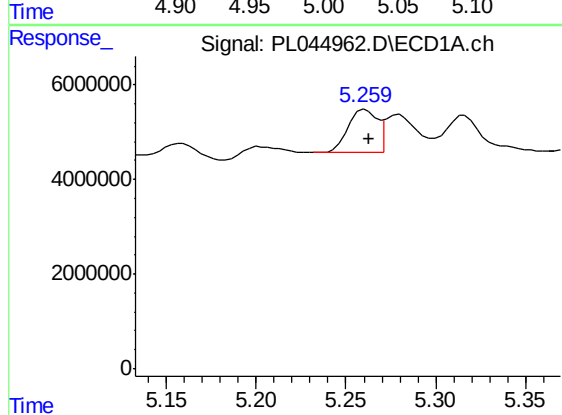
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS-9



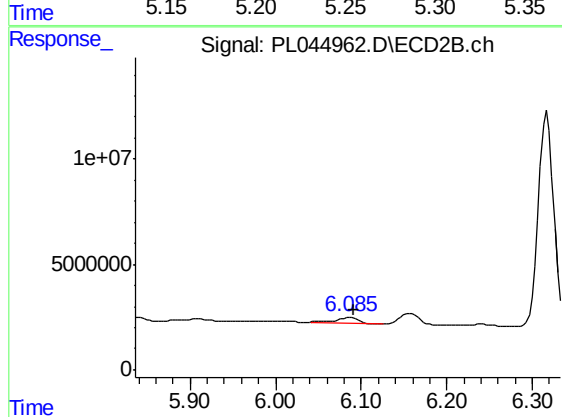
#7 delta-BHC

R.T.: 5.020 min
Delta R.T.: -0.027 min
Response: 4355342
Conc: 2.38 ng/ml



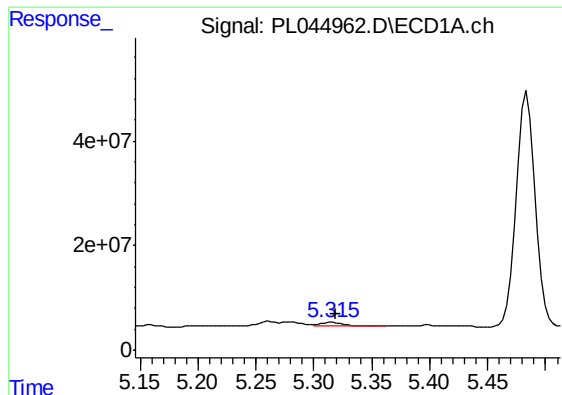
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 10261339
Conc: 1.06 ng/ml



#10 gamma-Chlordane

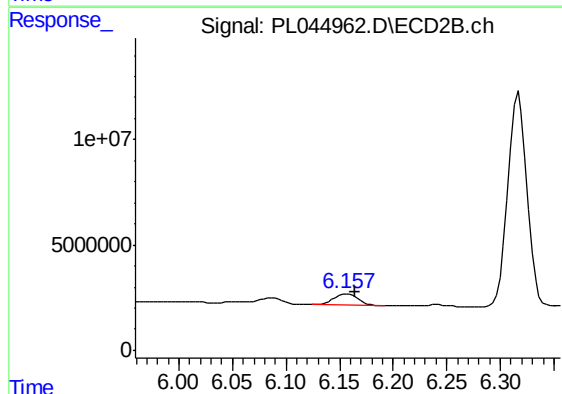
R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 4357441
Conc: 1.57 ng/ml



#11 alpha-Chlordane

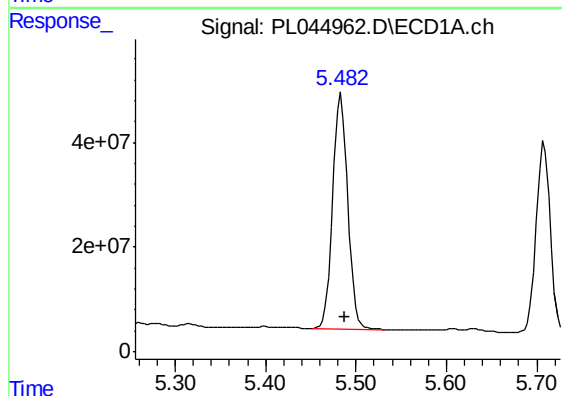
R.T.: 5.316 min
Delta R.T.: -0.003 min
Response: 11096402
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-9



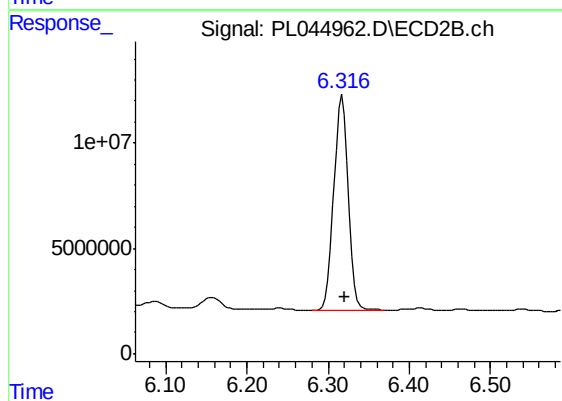
#11 alpha-Chlordane

R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: 8385003
Conc: 3.03 ng/ml



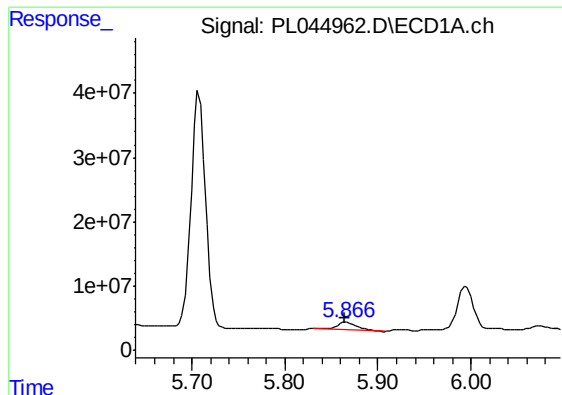
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 518936857
Conc: 59.84 ng/ml



#12 4,4'-DDE

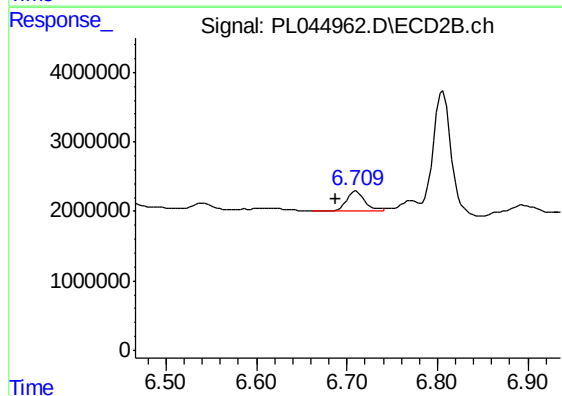
R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 126119741
Conc: 52.82 ng/ml



#14 Endrin

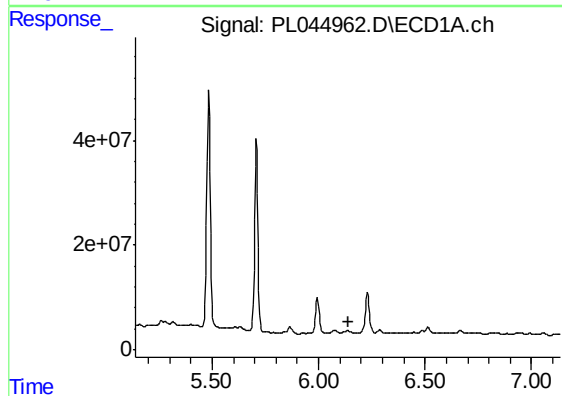
R.T.: 5.867 min
Delta R.T.: 0.002 min
Response: 19202365
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-9



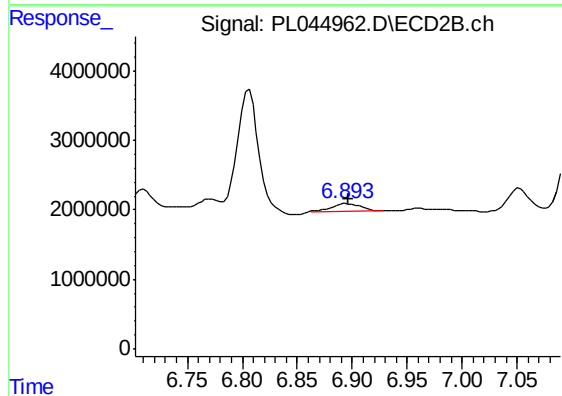
#14 Endrin

R.T.: 6.710 min
Delta R.T.: 0.023 min
Response: 4097969
Conc: 1.82 ng/ml



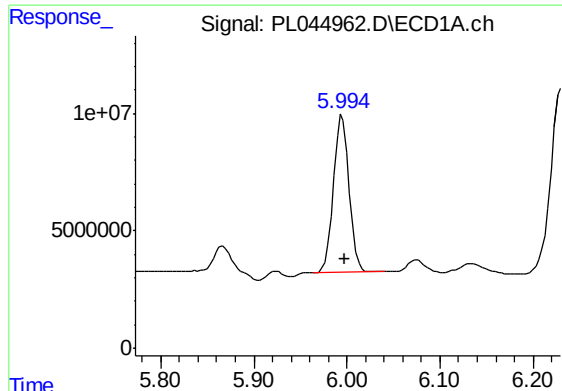
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.139 min
Response: 0
Conc: N.D.



#15 Endosulfan II

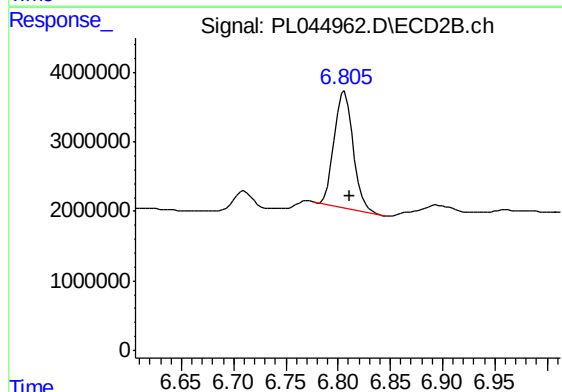
R.T.: 6.895 min
Delta R.T.: -0.002 min
Response: 2063037
Conc: 0.90 ng/ml



#16 4,4'-DDD

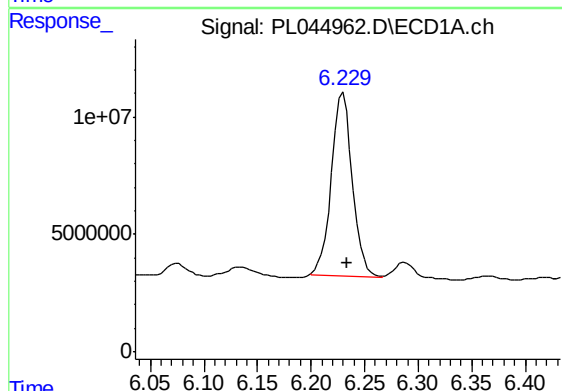
R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 78395652
Conc: 10.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-9



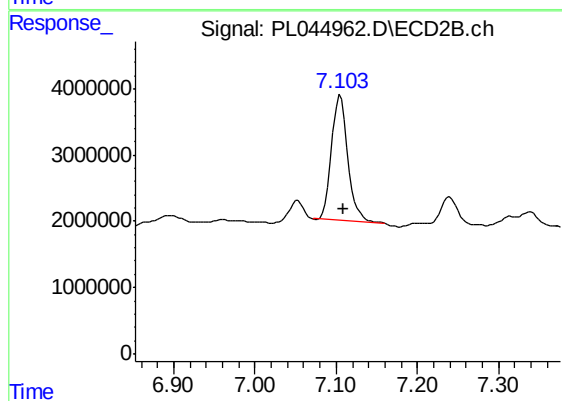
#16 4,4'-DDD

R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 21268799
Conc: 11.08 ng/ml



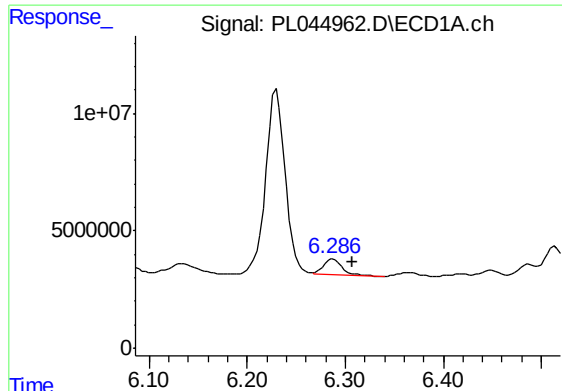
#17 4,4'-DDT

R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 105371490
Conc: 14.69 ng/ml



#17 4,4'-DDT

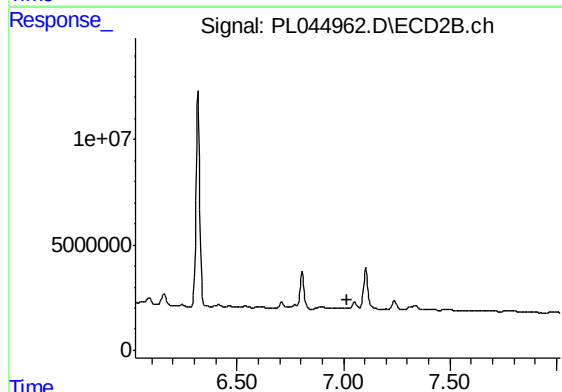
R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 26223002
Conc: 13.37 ng/ml



#18 Endrin aldehyde

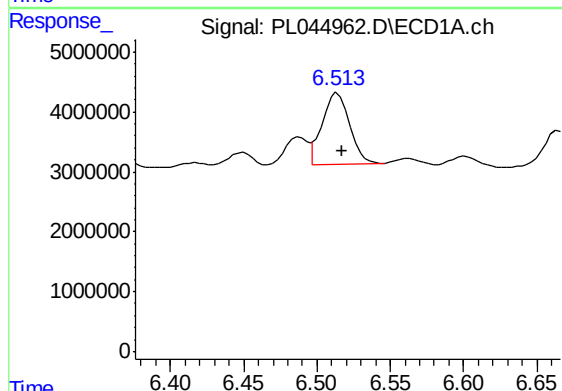
R.T.: 6.288 min
Delta R.T.: -0.019 min
Response: 8184106
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-9



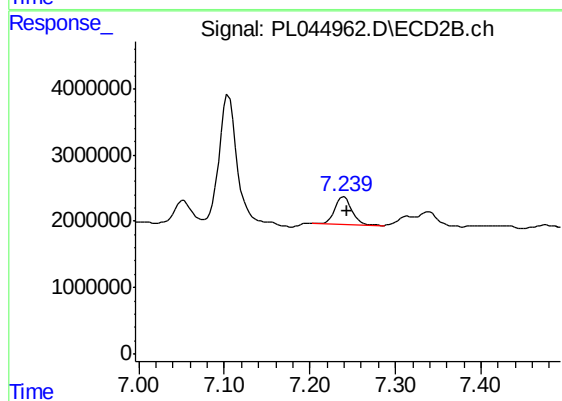
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.



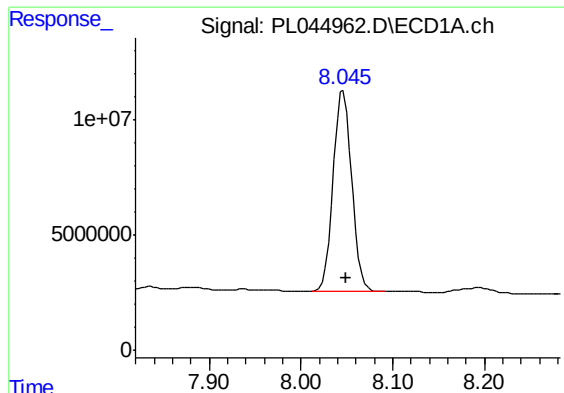
#19 Endosulfan Sulfate

R.T.: 6.514 min
Delta R.T.: -0.003 min
Response: 15856157
Conc: 2.18 ng/ml



#19 Endosulfan Sulfate

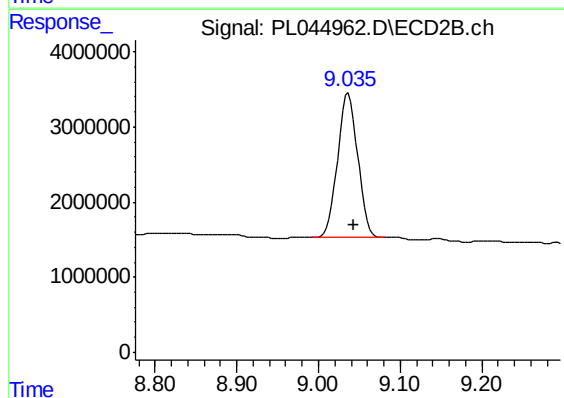
R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 5507116
Conc: 2.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 122970370
Conc: 16.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-9



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.006 min
Response: 32974706
Conc: 14.89 ng/ml