

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100520\
 Data File : PD059475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2020 09:35
 Operator : DD\AJ
 Sample : PB132079BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BG0Q8MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:16:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 04:21:20 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.511	4.025	28147186	39535613	19.486	19.905
27)	SA Decachlor...	8.317	9.109	40775721	57231219	38.055	38.467
Target Compounds							
3)	MA gamma-BHC...	4.240	4.701	9398320	11405971	4.812	4.298
6)	B beta-BHC	4.459f	4.918f	531542	3184867	0.652	2.715 #
7)	B delta-BHC	0.000	5.062f	0	1042033	N.D.	0.385
8)	B Heptachlo...	5.248	5.907	8622669	11062564	5.327	4.928
10)	B trans-Chl...	5.478	6.141	8688132	11054914	5.348	4.953
11)	B cis-Chlor...	5.478f	0.000	8688132	0	5.366	N.D. #
12)	B 4,4'-DDE	5.702	6.369	16663381	20035794	10.815	9.580
13)	MA Dieldrin	5.837	6.522	17773882	21388576	10.837	9.595
14)	MA Endrin	6.096	6.741	12866910	15462676	10.892	9.981
15)	B Endosulfa...	0.000	6.953	0	1144865	N.D.	0.634
18)	B Endrin al...	6.539	7.072	601242	1543522	0.574	1.055 #
19)	B Endosulfa...	6.754	7.295	10029119	13028612	8.022	7.257
21)	B Endrin ke...	7.247	7.767	1382446	1245301	1.036	0.693 #
22)	Toxaphene-1	5.837	6.369	17773882	20035794	1795.892	1973.592
23)	Toxaphene-2	0.000	6.741	0	15462676	N.D.	1225.504
24)	Toxaphene-3	6.296	7.072	1769888	1543522	164.054	88.951 #
26)	Toxaphene-5	7.130	0.000	747596	0	32.962	N.D. #

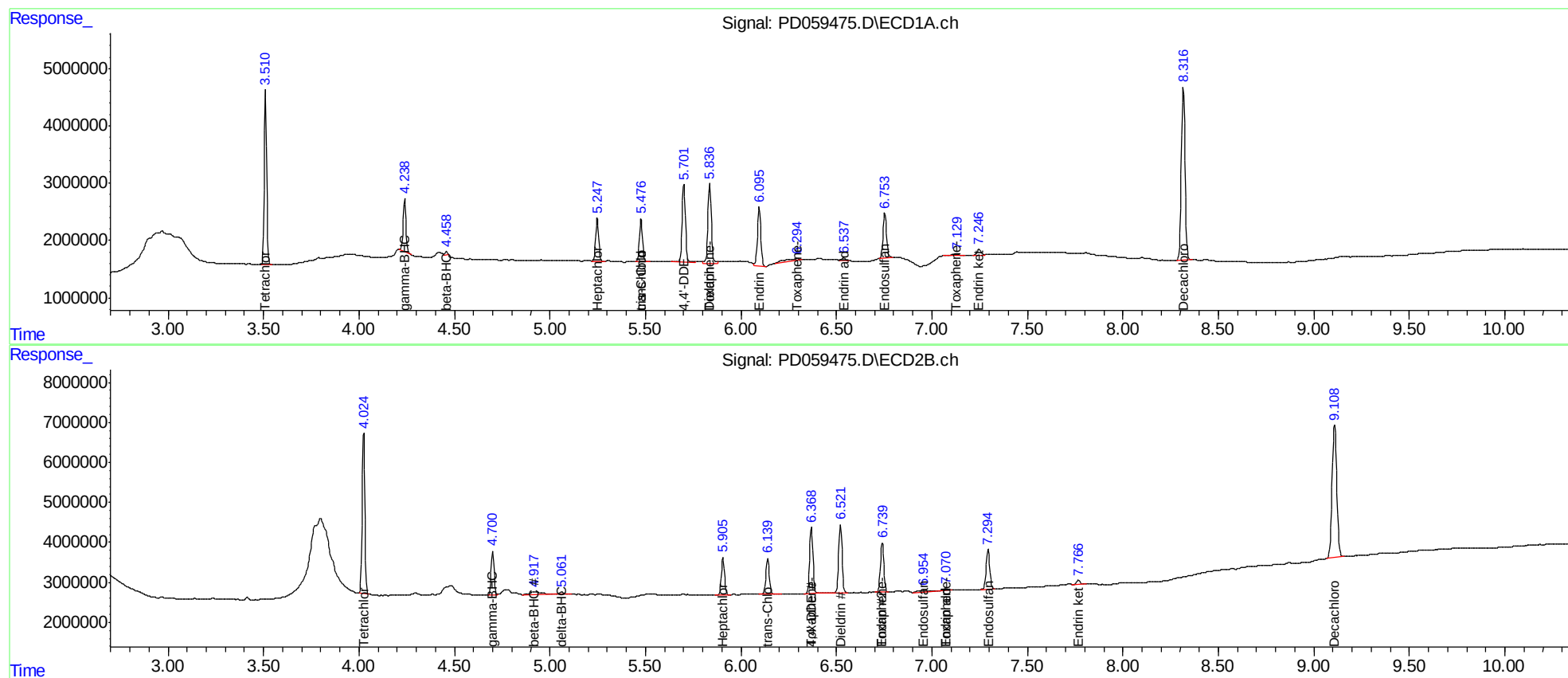
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

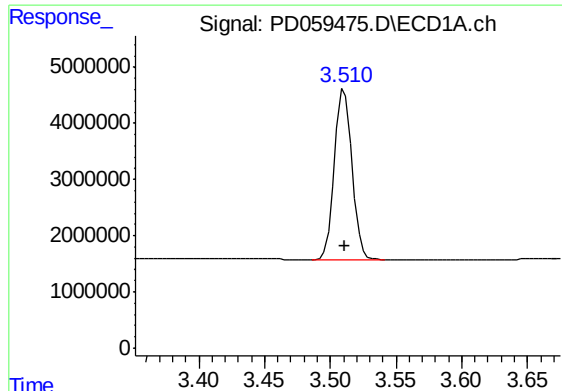
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100520\
Data File : PD059475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2020 09:35
Operator : DD\AJ
Sample : PB132079BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BG0Q8MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:16:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 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 x 0.50µm

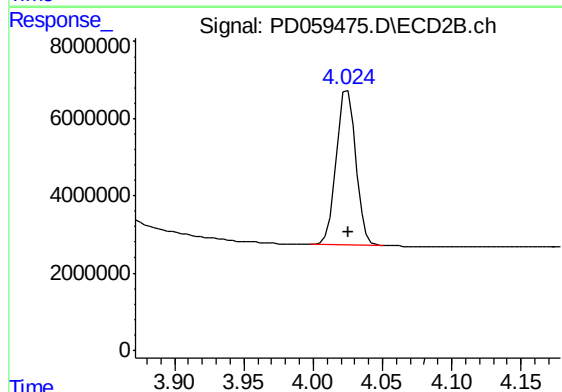




#1 Tetrachloro-m-xylene

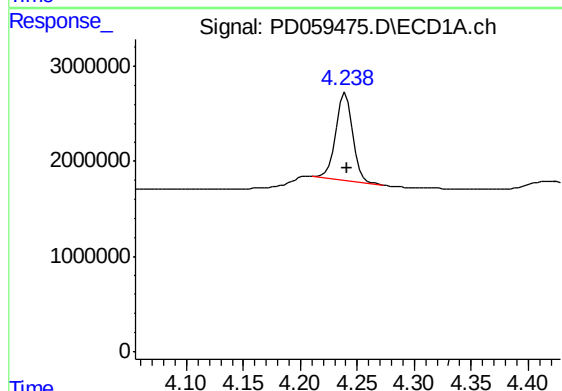
R.T.: 3.511 min
Delta R.T.: 0.000 min
Response: 28147186
Conc: 19.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
BG0Q8MS



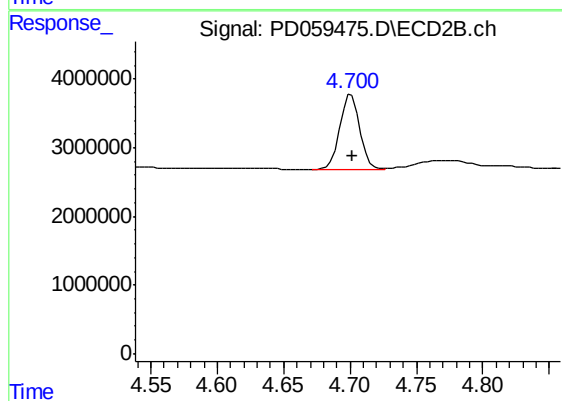
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 39535613
Conc: 19.91 ng/ml



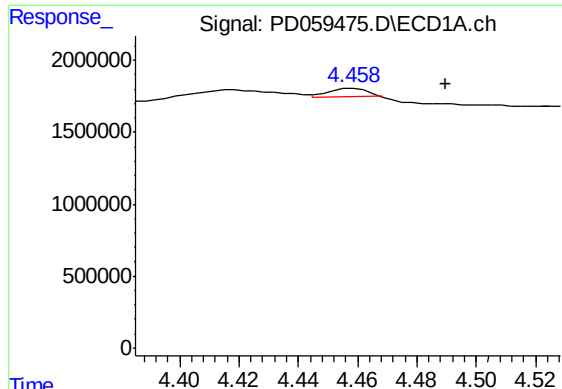
#3 gamma-BHC (Lindane)

R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 9398320
Conc: 4.81 ng/ml



#3 gamma-BHC (Lindane)

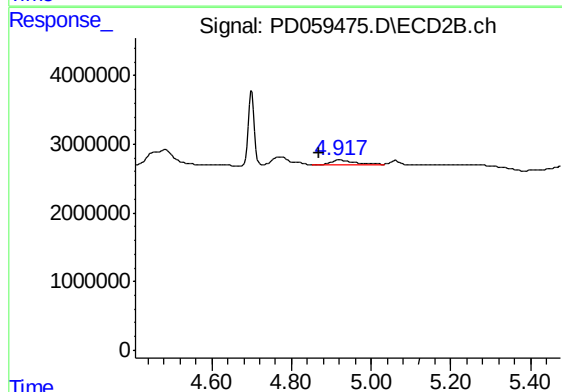
R.T.: 4.701 min
Delta R.T.: -0.001 min
Response: 11405971
Conc: 4.30 ng/ml



#6 beta-BHC

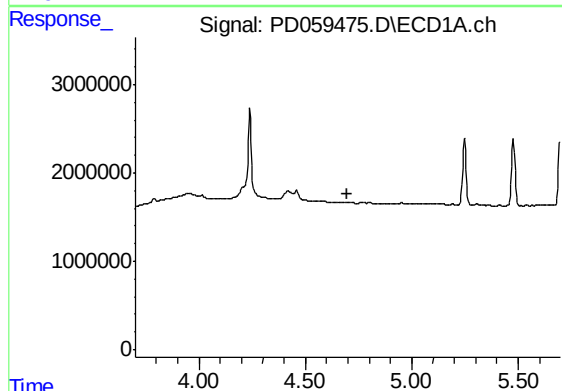
R.T.: 4.459 min
Delta R.T.: -0.031 min
Response: 531542
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
BG0Q8MS



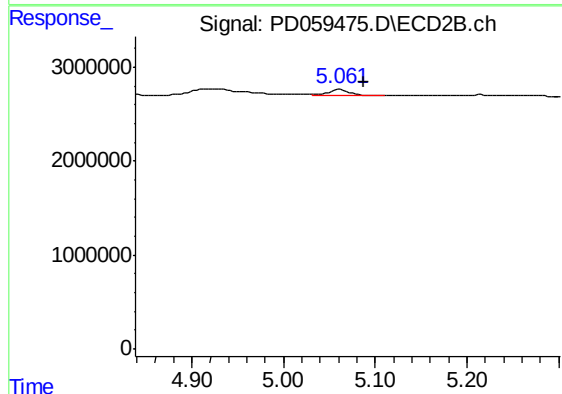
#6 beta-BHC

R.T.: 4.918 min
Delta R.T.: 0.049 min
Response: 3184867
Conc: 2.72 ng/ml



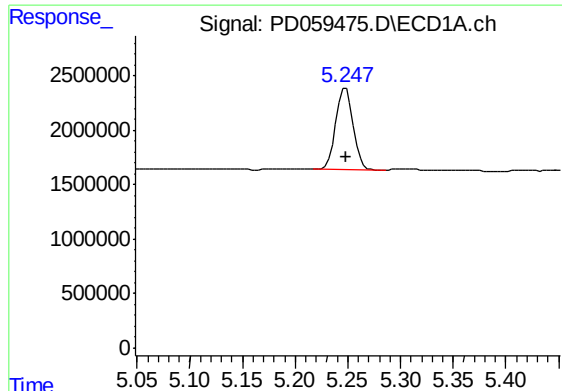
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.



#7 delta-BHC

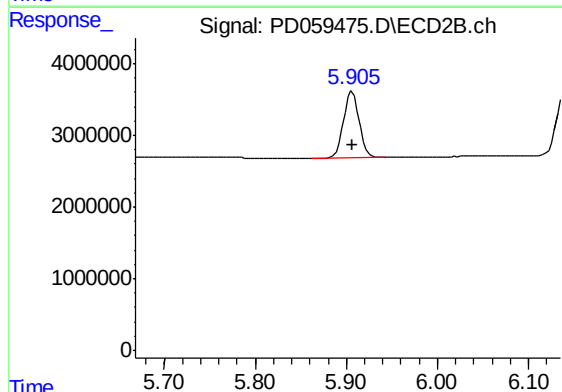
R.T.: 5.062 min
Delta R.T.: -0.026 min
Response: 1042033
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

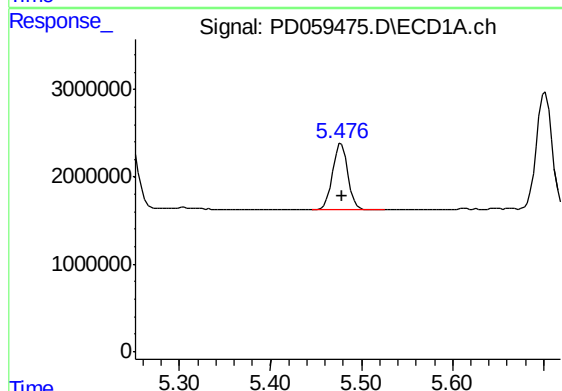
R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 8622669
Conc: 5.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BG0Q8MS



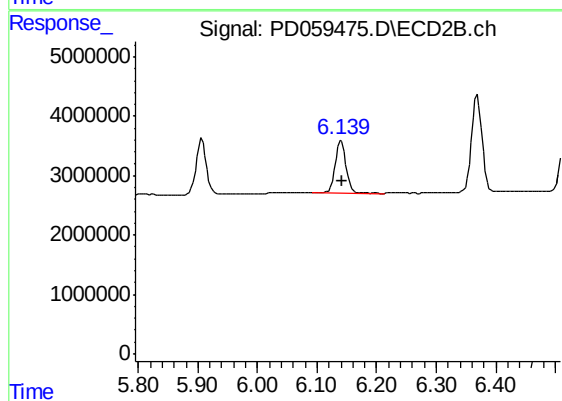
#8 Heptachlor epoxide

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 11062564
Conc: 4.93 ng/ml



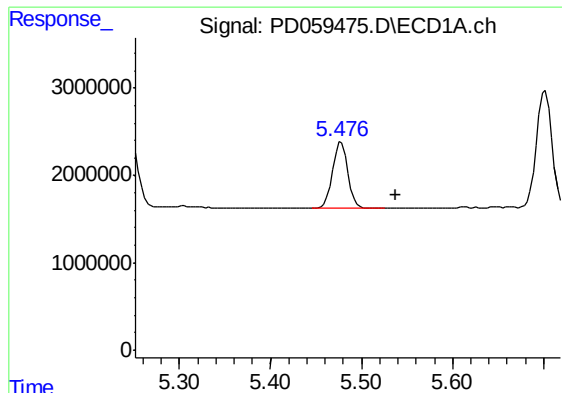
#10 trans-Chlordane

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 8688132
Conc: 5.35 ng/ml



#10 trans-Chlordane

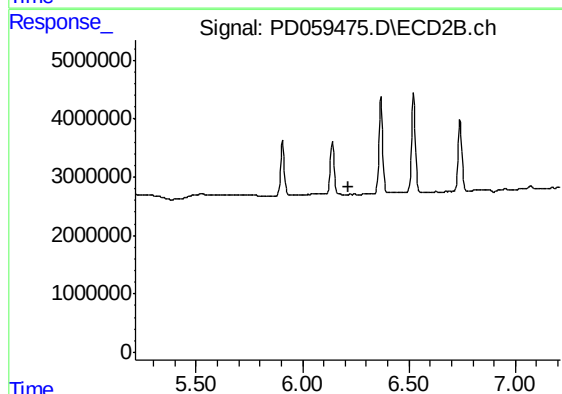
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 11054914
Conc: 4.95 ng/ml



#11 cis-Chlordane

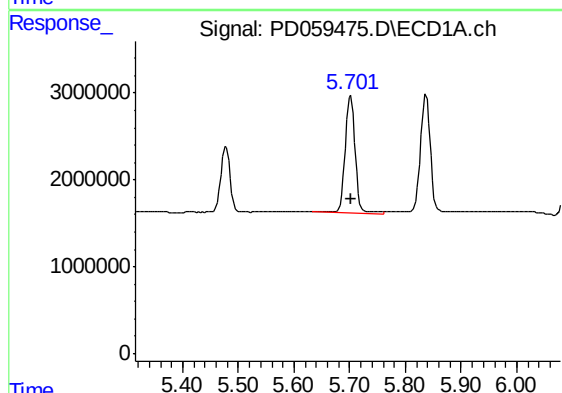
R.T.: 5.478 min
Delta R.T.: -0.060 min
Response: 8688132
Conc: 5.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
BG0Q8MS



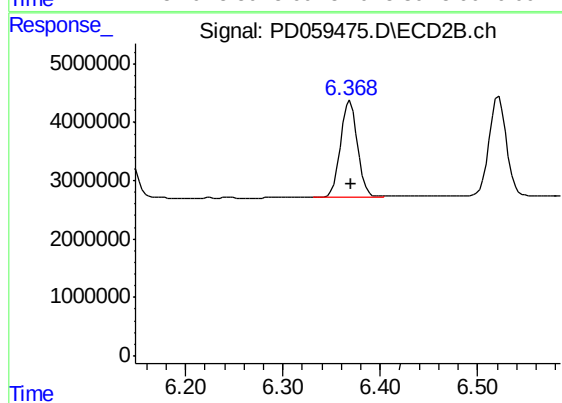
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.214 min
Response: 0
Conc: N.D.



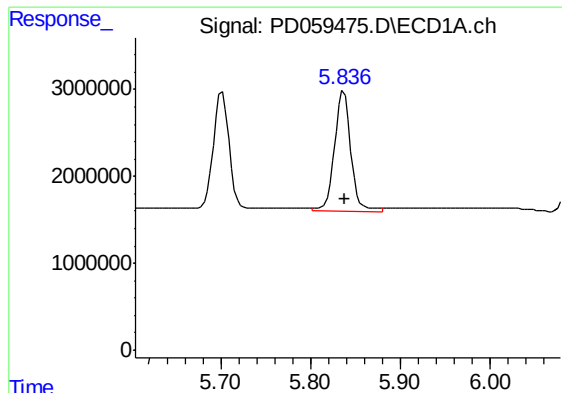
#12 4,4'-DDE

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 16663381
Conc: 10.81 ng/ml



#12 4,4'-DDE

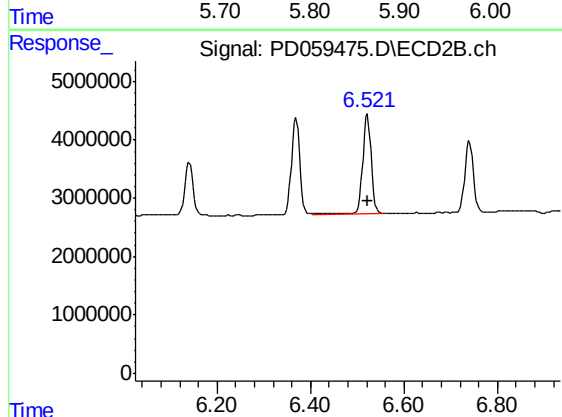
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 20035794
Conc: 9.58 ng/ml



#13 Dielddrin

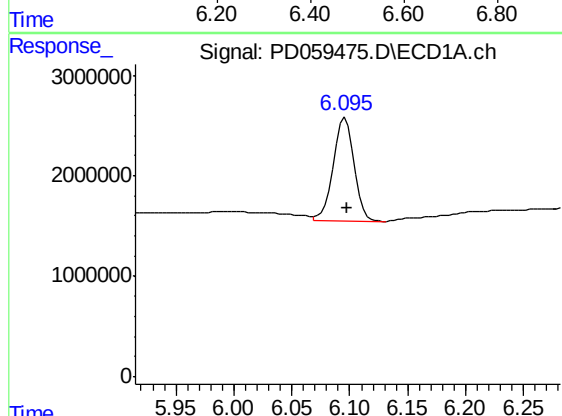
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 17773882
Conc: 10.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
BG0Q8MS



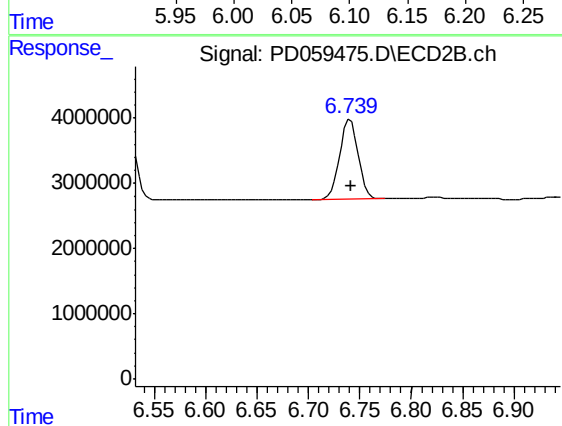
#13 Dielddrin

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 21388576
Conc: 9.59 ng/ml



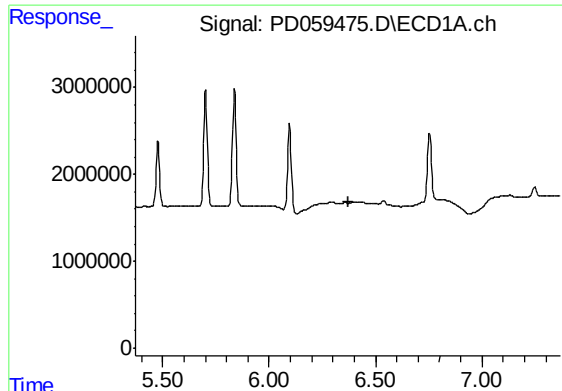
#14 Endrin

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 12866910
Conc: 10.89 ng/ml



#14 Endrin

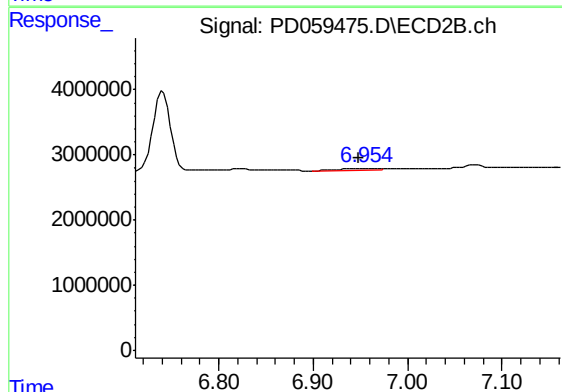
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 15462676
Conc: 9.98 ng/ml



#15 Endosulfan II

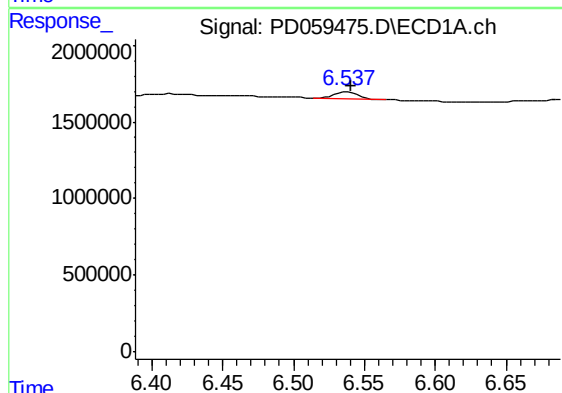
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BG0Q8MS



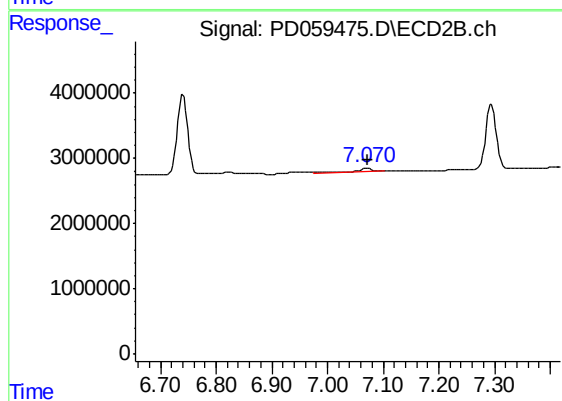
#15 Endosulfan II

R.T.: 6.953 min
Delta R.T.: 0.005 min
Response: 1144865
Conc: 0.63 ng/ml



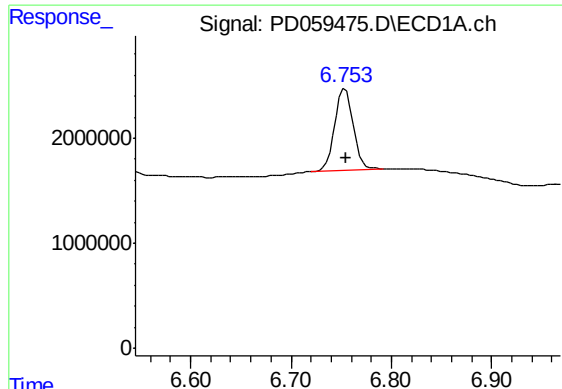
#18 Endrin aldehyde

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 601242
Conc: 0.57 ng/ml



#18 Endrin aldehyde

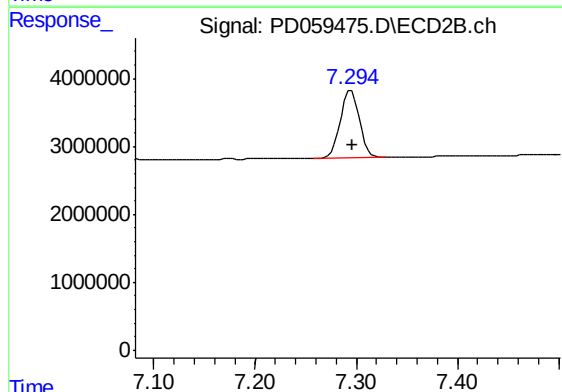
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 1543522
Conc: 1.06 ng/ml



#19 Endosulfan Sulfate

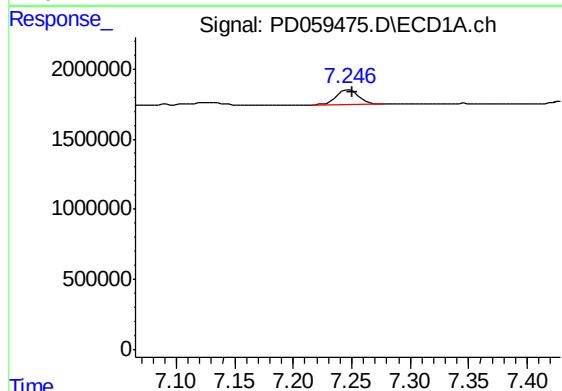
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 10029119
Conc: 8.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
BG0Q8MS



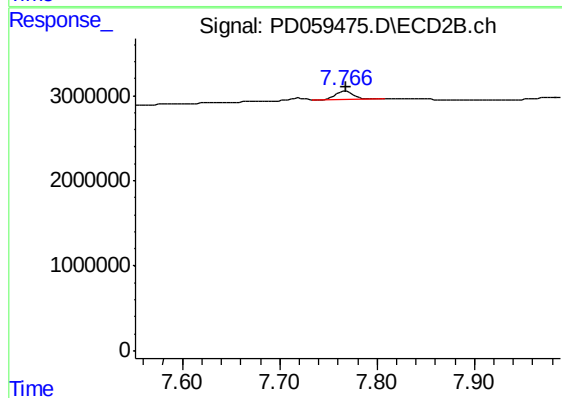
#19 Endosulfan Sulfate

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 13028612
Conc: 7.26 ng/ml



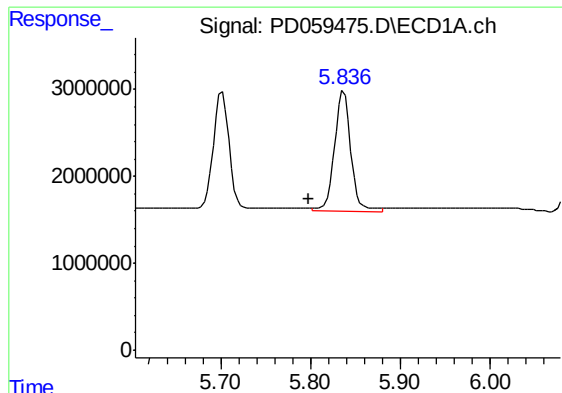
#21 Endrin ketone

R.T.: 7.247 min
Delta R.T.: -0.003 min
Response: 1382446
Conc: 1.04 ng/ml



#21 Endrin ketone

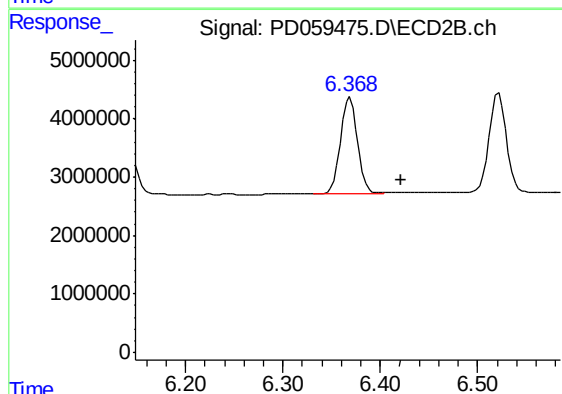
R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 1245301
Conc: 0.69 ng/ml



#22 Toxaphene-1

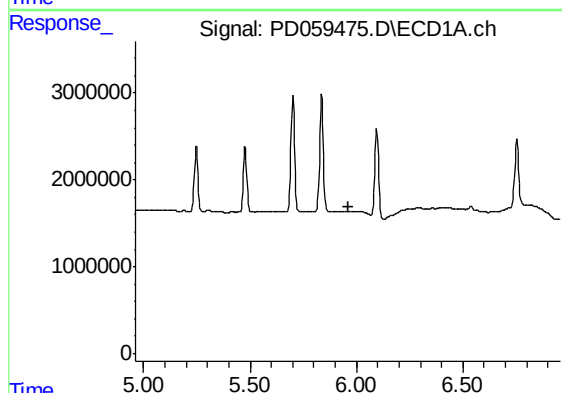
R.T.: 5.837 min
Delta R.T.: 0.039 min
Response: 17773882
Conc: 1795.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
BG0Q8MS



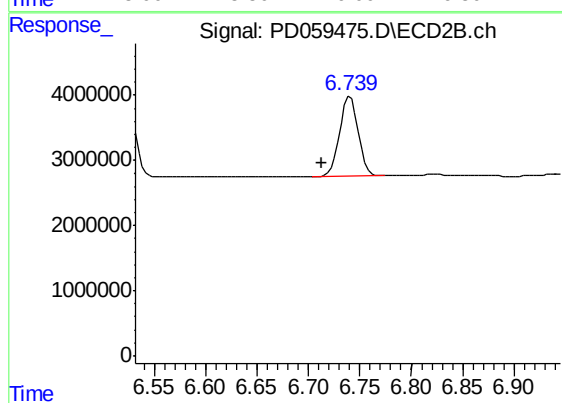
#22 Toxaphene-1

R.T.: 6.369 min
Delta R.T.: -0.052 min
Response: 20035794
Conc: 1973.59 ng/ml



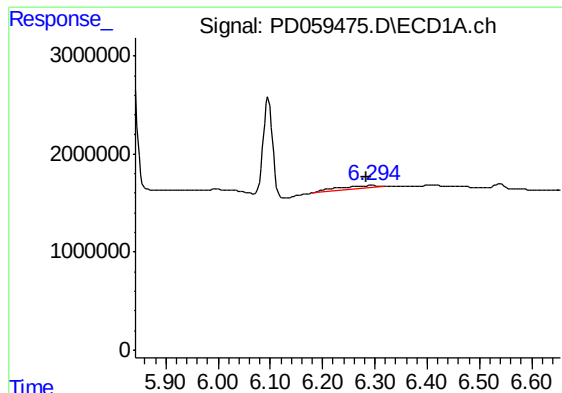
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

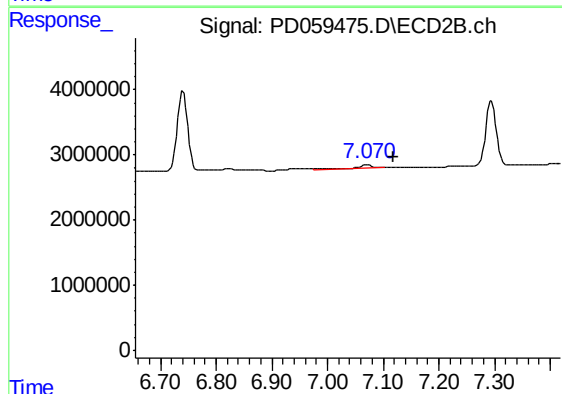
R.T.: 6.741 min
Delta R.T.: 0.028 min
Response: 15462676
Conc: 1225.50 ng/ml



#24 Toxaphene-3

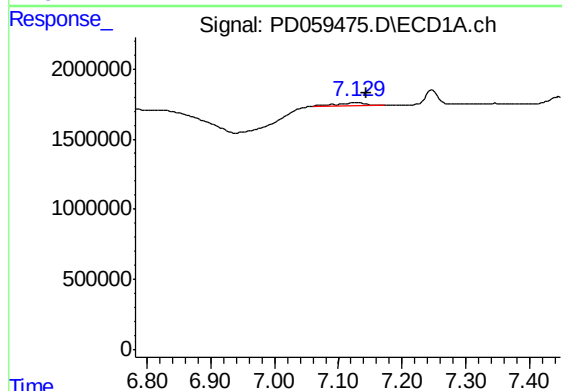
R.T.: 6.296 min
Delta R.T.: 0.011 min
Response: 1769888
Conc: 164.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
BG0Q8MS



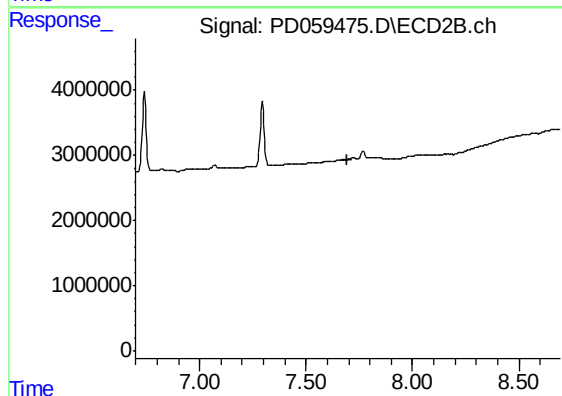
#24 Toxaphene-3

R.T.: 7.072 min
Delta R.T.: -0.048 min
Response: 1543522
Conc: 88.95 ng/ml



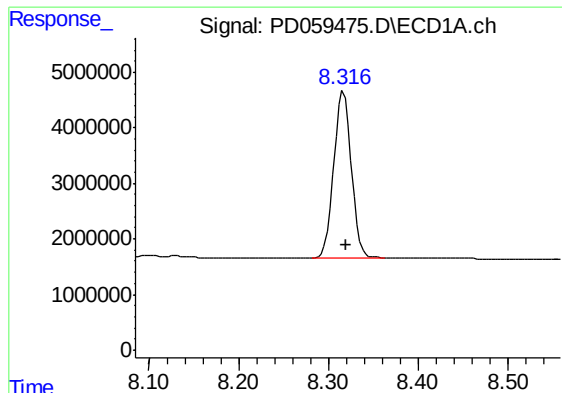
#26 Toxaphene-5

R.T.: 7.130 min
Delta R.T.: -0.014 min
Response: 747596
Conc: 32.96 ng/ml



#26 Toxaphene-5

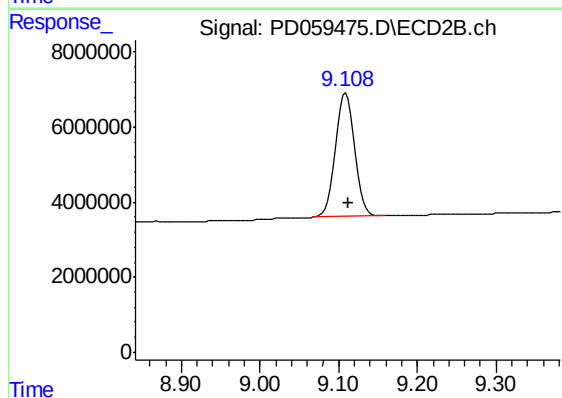
R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 40775721
Conc: 38.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
BG0Q8MS



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.004 min
Response: 57231219
Conc: 38.47 ng/ml