

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD1102020\
 Data File : PD060175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2020 17:15
 Operator : DD\AJ
 Sample : INDB319
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB319

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 01:15:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 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...	3.505	4.023	17662473	63502150	20.610	21.303
27)	SA Decachlor...	8.302	9.107	27087199	88361902	32.600	35.919
Target Compounds							
3)	MA gamma-BHC...	0.000	4.700	0	432520	N.D.	0.107
5)	MB Aldrin	4.792	5.518	22835177	75238694	19.890	20.279
6)	B beta-BHC	4.483	4.867	10466872	36487533	19.753	19.635
7)	B delta-BHC	4.692	5.085	24704361	81862263	19.659	22.342
8)	B Heptachlo...	5.239	5.904	20537303	68260683	19.442	20.724
9)	A Endosulfan I	5.527f	6.212f	20510382	67917401	20.165	21.191
10)	B trans-Chl...	5.467	6.137	20810593	69128364	19.594	20.120
11)	B cis-Chlor...	5.527	6.212	20510382	67917401	19.388	19.781
12)	B 4,4'-DDE	5.691	6.366	36160904	129.2E6	35.381	39.959
13)	MA Dieldrin	0.000	6.520	0	530509	N.D.	0.152
15)	B Endosulfa...	6.359	6.946	35074443	110.0E6	38.895	38.914
16)	A 4,4'-DDD	6.214	0.000	594771	0	0.673	N.D. #
17)	MA 4,4'-DDT	0.000	7.154	0	782930	N.D.	0.288
18)	B Endrin al...	6.528	7.069	28344006	92754977	38.074	38.552
19)	B Endosulfa...	6.742	7.293	32569869	109.9E6	37.269	38.127
20)	A Methoxychlor	0.000	7.613	0	1936011	N.D.	1.377
21)	B Endrin ke...	7.238	7.765	36974100	109.7E6	37.170	37.604
22)	Toxaphene-1	0.000	6.366	0	129.2E6	N.D.	8446.146
24)	Toxaphene-3	6.214	7.154	594771	782930	84.244	28.231 #
25)	Toxaphene-4	6.359	7.154	35074443	782930	2187.581	10.324 #

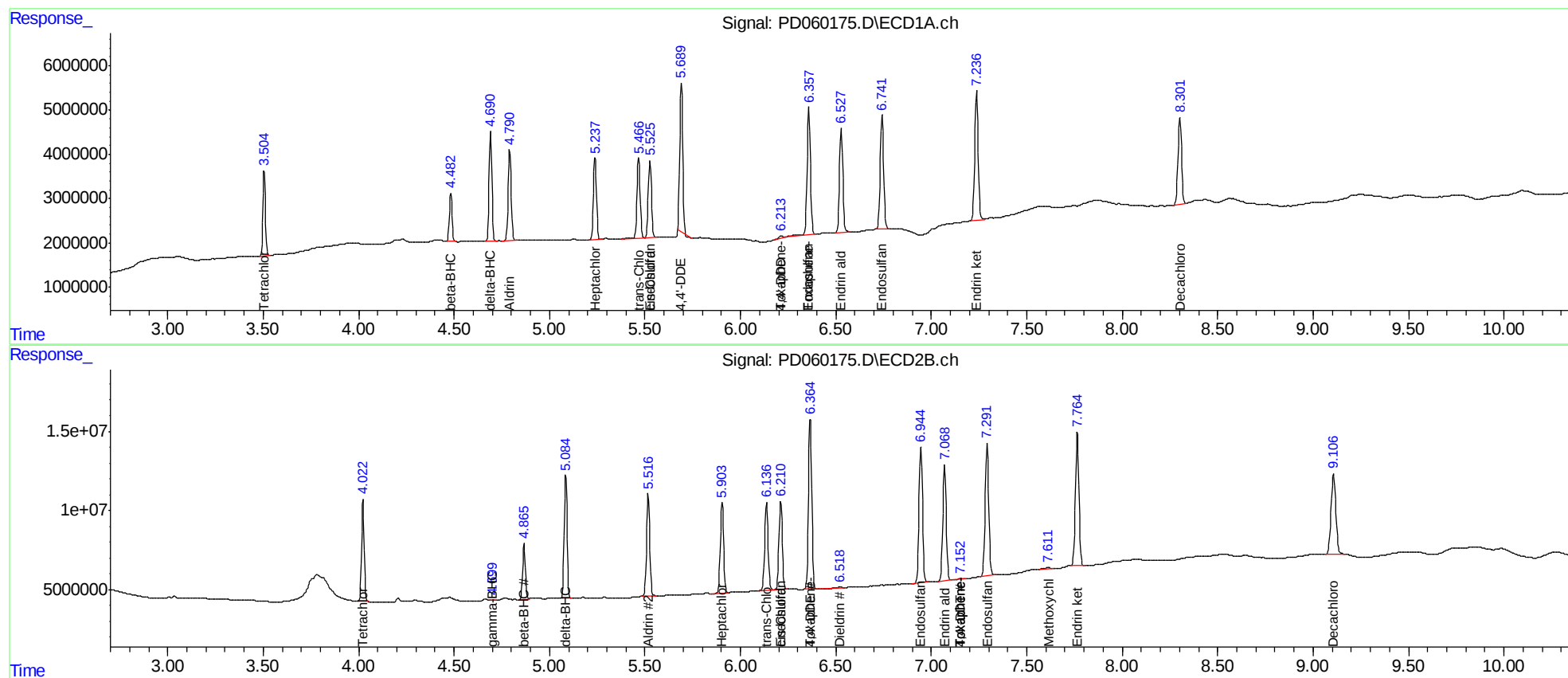
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

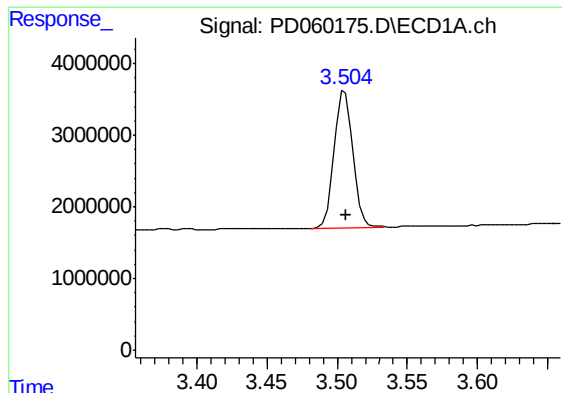
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112020\
Data File : PD060175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2020 17:15
Operator : DD\AJ
Sample : INDB319
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB319

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:15:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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

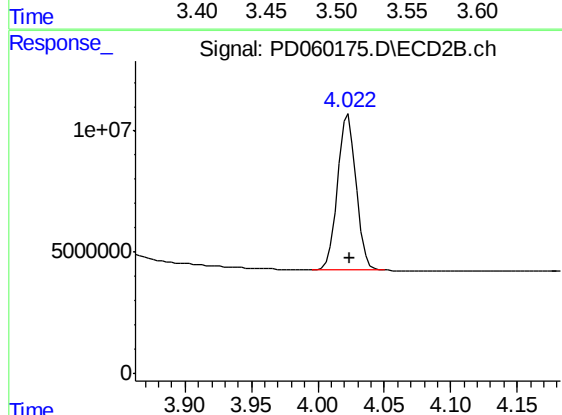




#1 Tetrachloro-m-xylene

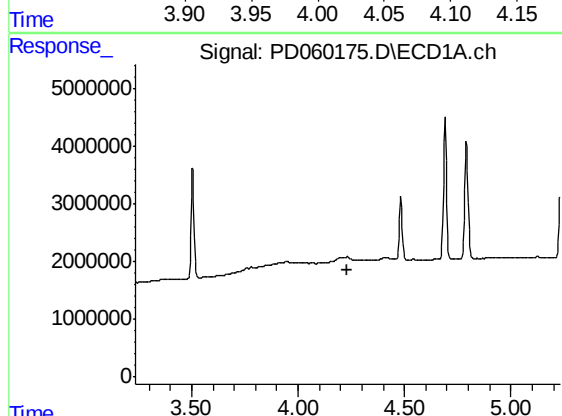
R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 17662473
Conc: 20.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



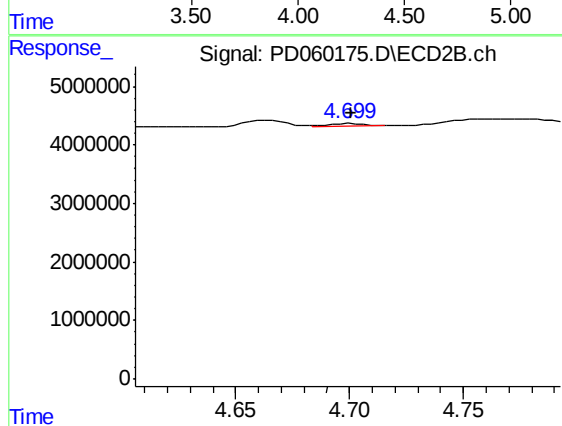
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 63502150
Conc: 21.30 ng/ml



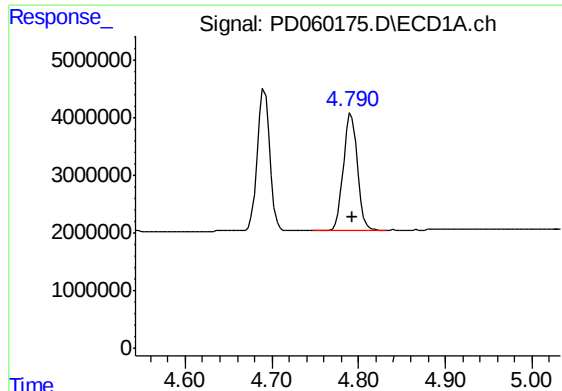
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

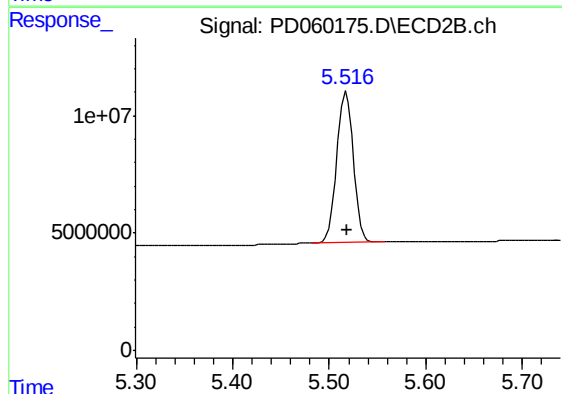
R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 432520
Conc: 0.11 ng/ml



#5 Aldrin

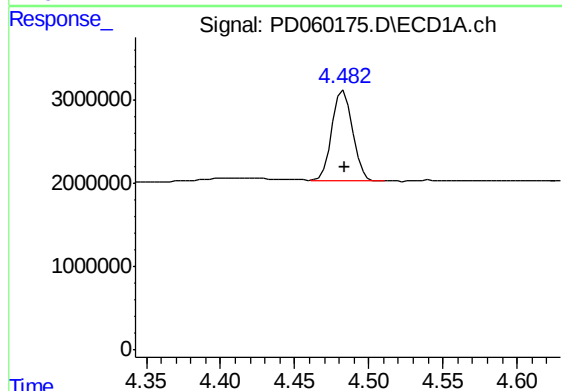
R.T.: 4.792 min
Delta R.T.: -0.001 min
Response: 22835177
Conc: 19.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



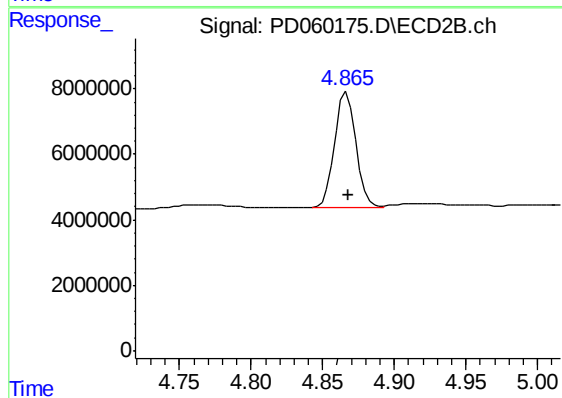
#5 Aldrin

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 75238694
Conc: 20.28 ng/ml



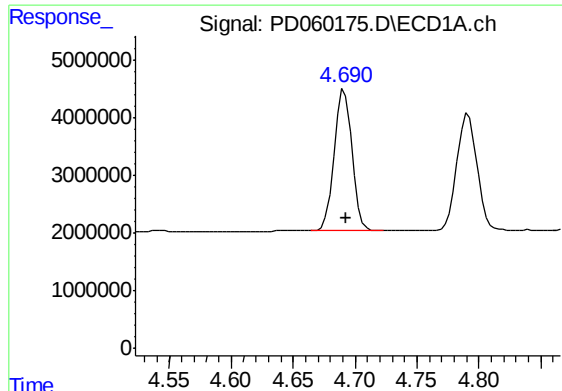
#6 beta-BHC

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 10466872
Conc: 19.75 ng/ml



#6 beta-BHC

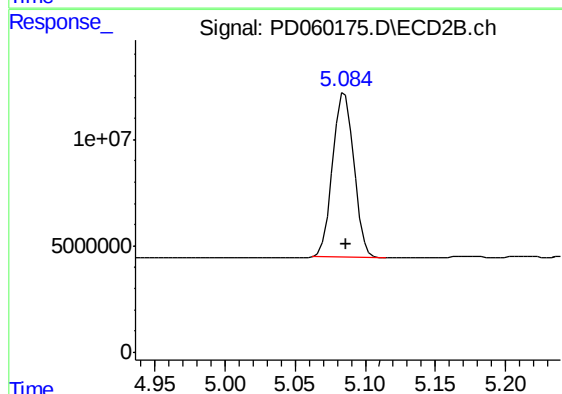
R.T.: 4.867 min
Delta R.T.: -0.001 min
Response: 36487533
Conc: 19.64 ng/ml



#7 delta-BHC

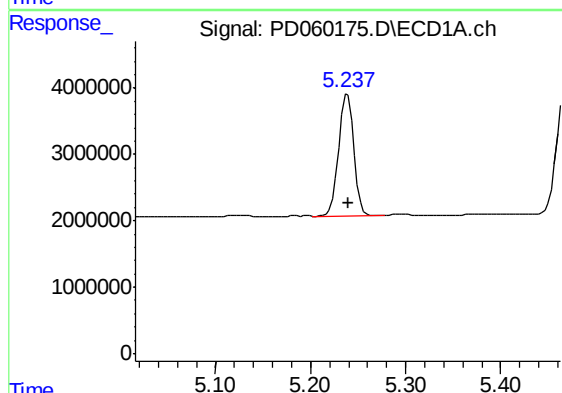
R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 24704361
Conc: 19.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



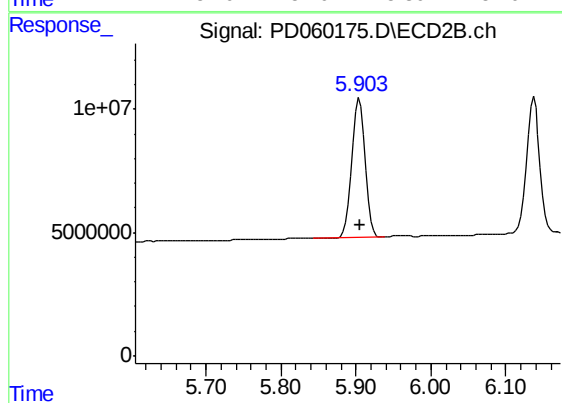
#7 delta-BHC

R.T.: 5.085 min
Delta R.T.: -0.001 min
Response: 81862263
Conc: 22.34 ng/ml



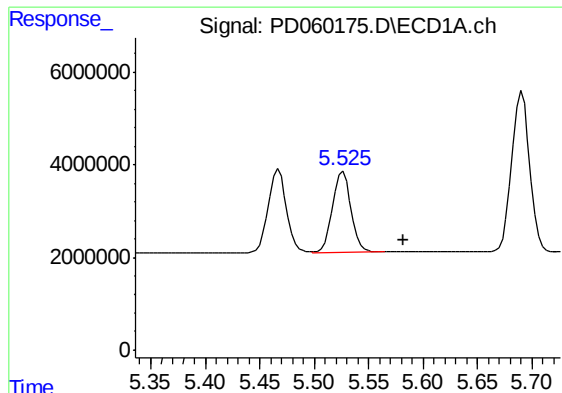
#8 Heptachlor epoxide

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 20537303
Conc: 19.44 ng/ml



#8 Heptachlor epoxide

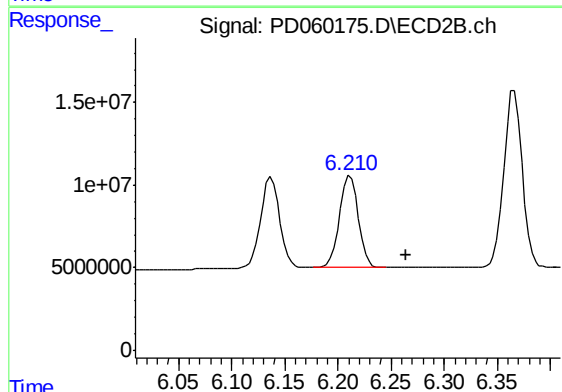
R.T.: 5.904 min
Delta R.T.: -0.001 min
Response: 68260683
Conc: 20.72 ng/ml



#9 Endosulfan I

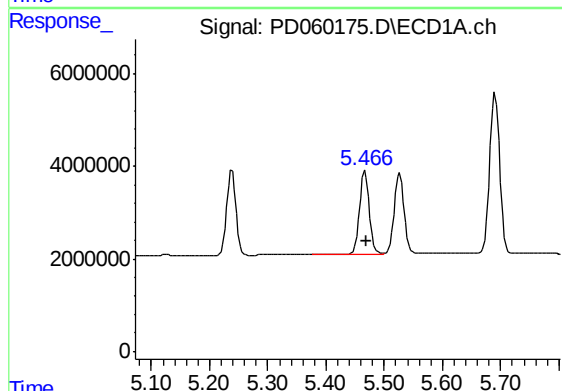
R.T.: 5.527 min
Delta R.T.: -0.056 min
Response: 20510382
Conc: 20.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



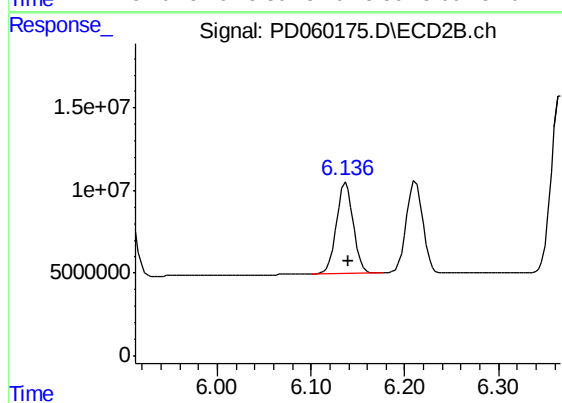
#9 Endosulfan I

R.T.: 6.212 min
Delta R.T.: -0.052 min
Response: 67917401
Conc: 21.19 ng/ml



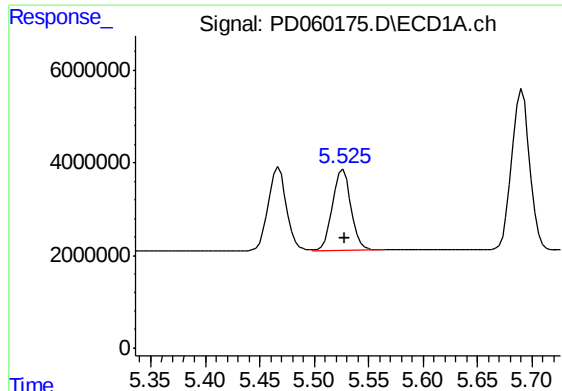
#10 trans-Chlordane

R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 20810593
Conc: 19.59 ng/ml



#10 trans-Chlordane

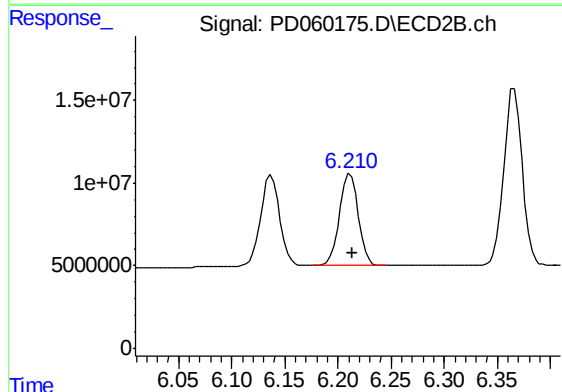
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 69128364
Conc: 20.12 ng/ml



#11 cis-Chlordane

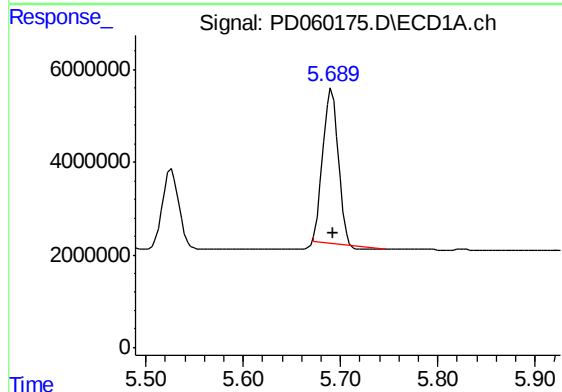
R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 20510382
Conc: 19.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



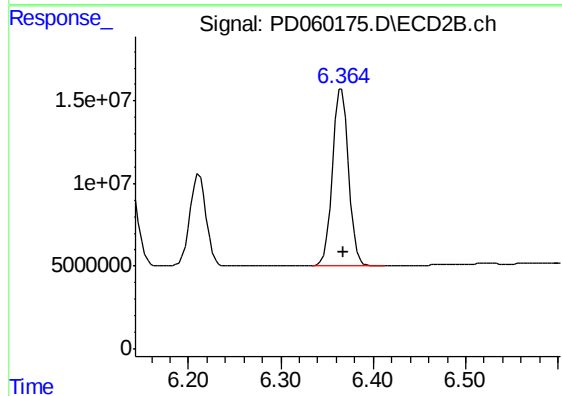
#11 cis-Chlordane

R.T.: 6.212 min
Delta R.T.: -0.001 min
Response: 67917401
Conc: 19.78 ng/ml



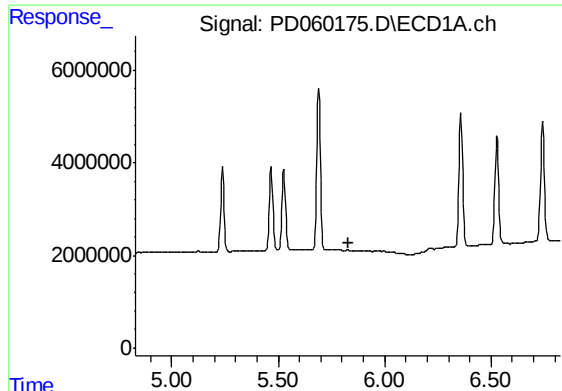
#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: -0.001 min
Response: 36160904
Conc: 35.38 ng/ml



#12 4,4'-DDE

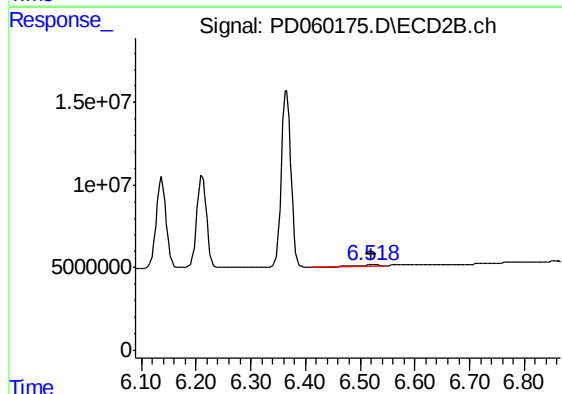
R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 129206677
Conc: 39.96 ng/ml



#13 Dieldrin

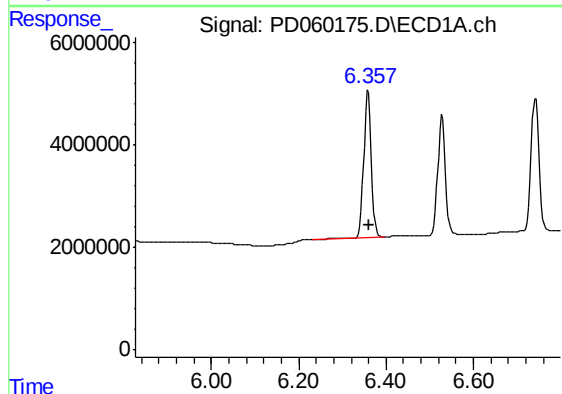
R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB319



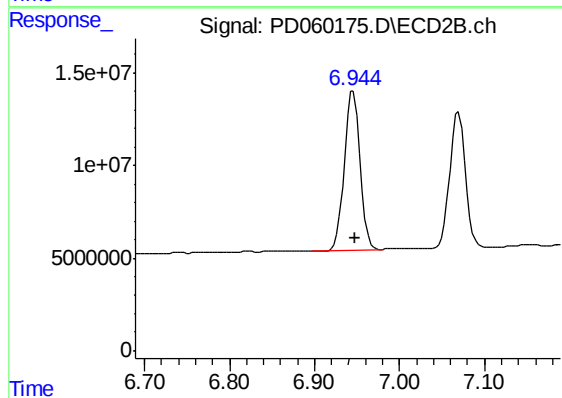
#13 Dieldrin

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 530509
Conc: 0.15 ng/ml



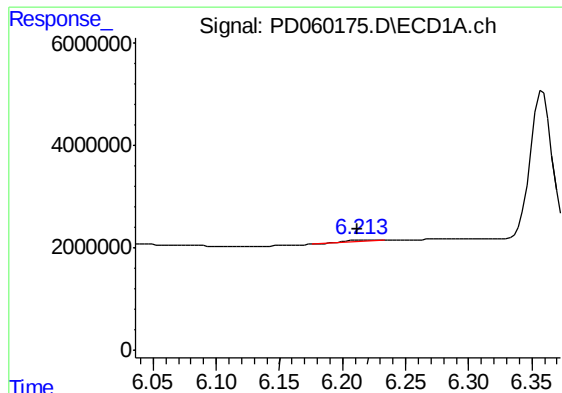
#15 Endosulfan II

R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 35074443
Conc: 38.89 ng/ml



#15 Endosulfan II

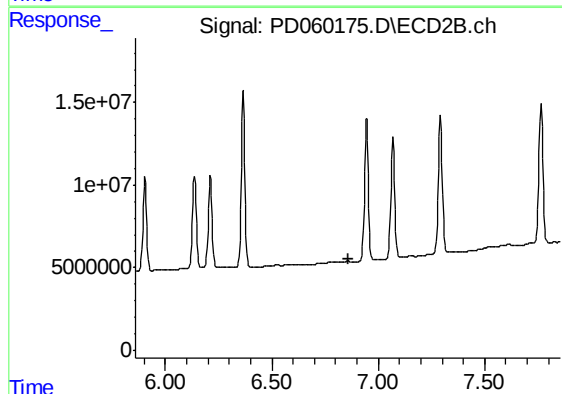
R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 110001492
Conc: 38.91 ng/ml



#16 4,4'-DDD

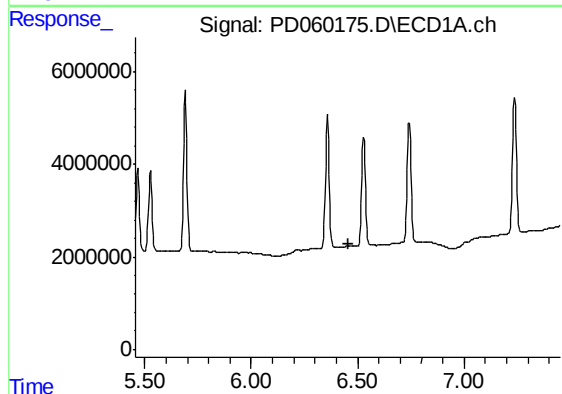
R.T.: 6.214 min
Delta R.T.: 0.002 min
Response: 594771
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



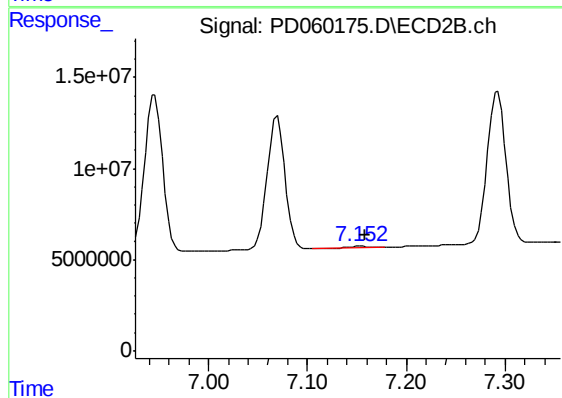
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



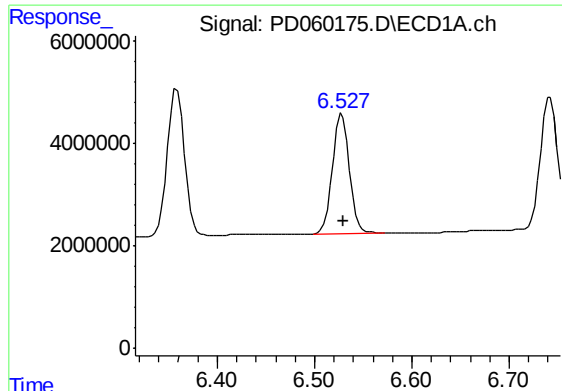
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

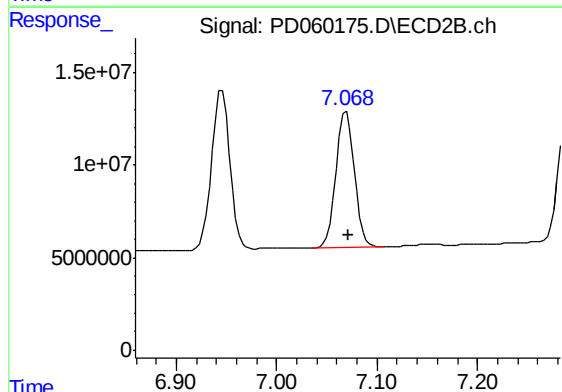
R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 782930
Conc: 0.29 ng/ml



#18 Endrin aldehyde

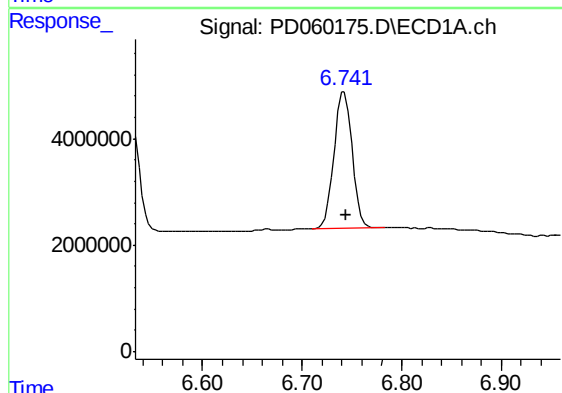
R.T.: 6.528 min
Delta R.T.: -0.001 min
Response: 28344006
Conc: 38.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



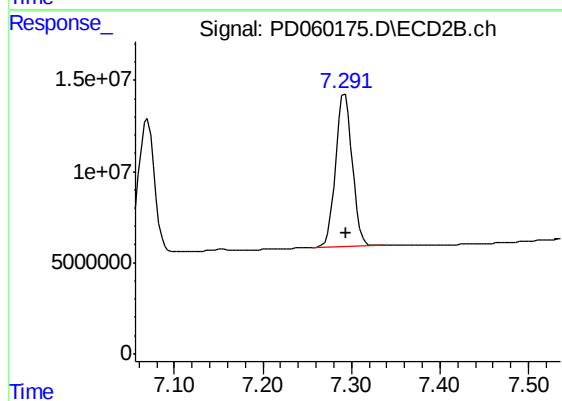
#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 92754977
Conc: 38.55 ng/ml



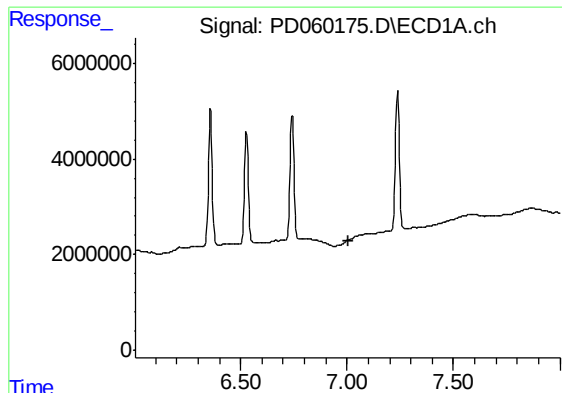
#19 Endosulfan Sulfate

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 32569869
Conc: 37.27 ng/ml



#19 Endosulfan Sulfate

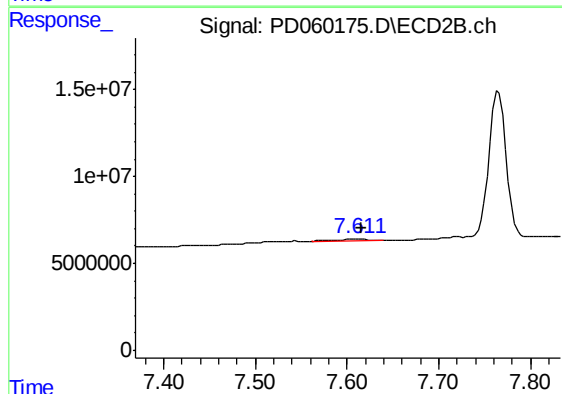
R.T.: 7.293 min
Delta R.T.: -0.001 min
Response: 109916109
Conc: 38.13 ng/ml



#20 Methoxychlor

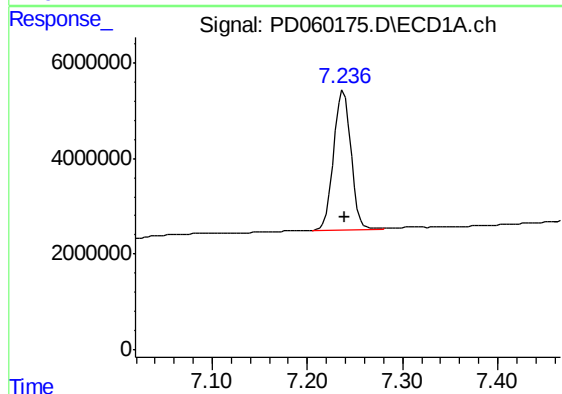
R.T.: 0.000 min
Exp R.T.: 7.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB319



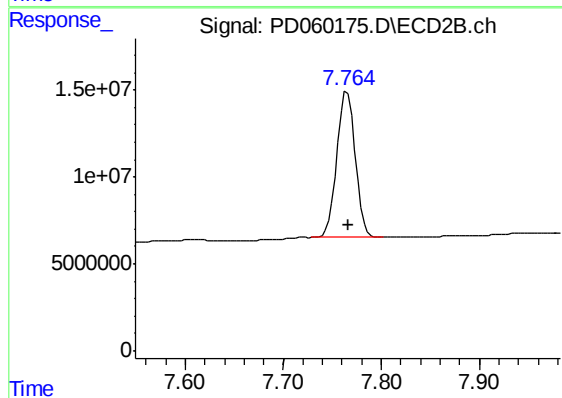
#20 Methoxychlor

R.T.: 7.613 min
Delta R.T.: -0.003 min
Response: 1936011
Conc: 1.38 ng/ml



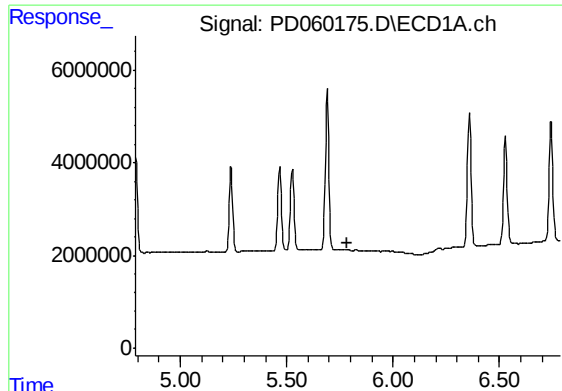
#21 Endrin ketone

R.T.: 7.238 min
Delta R.T.: -0.001 min
Response: 36974100
Conc: 37.17 ng/ml



#21 Endrin ketone

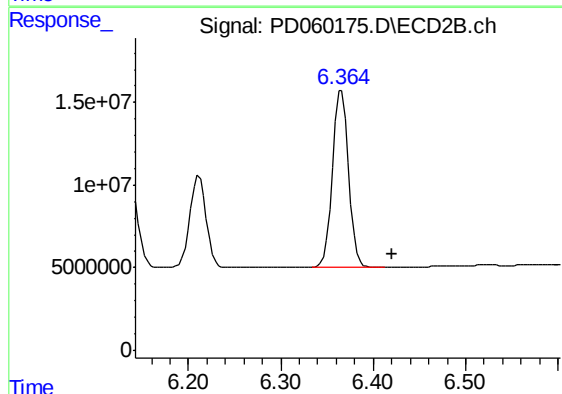
R.T.: 7.765 min
Delta R.T.: -0.001 min
Response: 109663007
Conc: 37.60 ng/ml



#22 Toxaphene-1

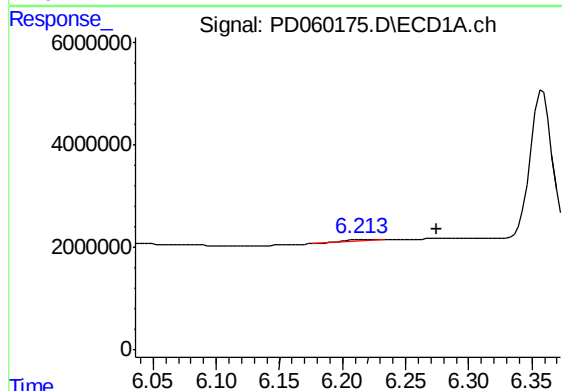
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB319



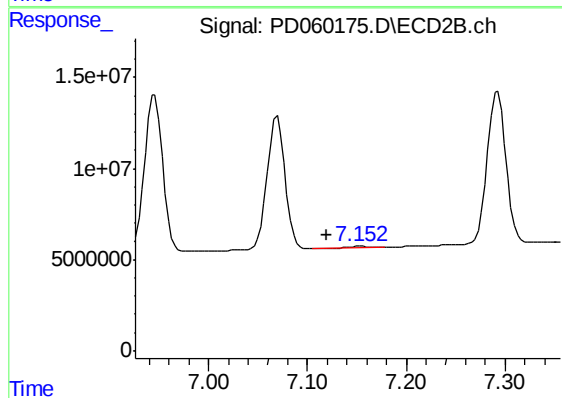
#22 Toxaphene-1

R.T.: 6.366 min
Delta R.T.: -0.055 min
Response: 129206677
Conc: 8446.15 ng/ml



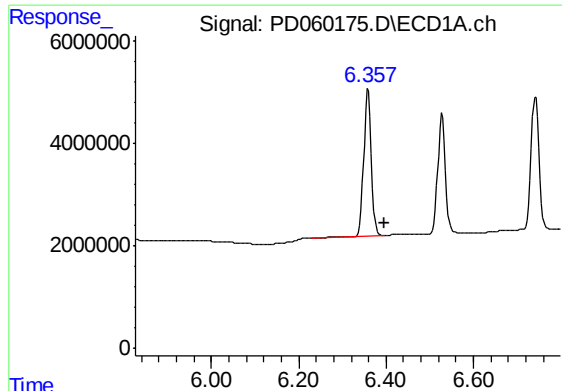
#24 Toxaphene-3

R.T.: 6.214 min
Delta R.T.: -0.060 min
Response: 594771
Conc: 84.24 ng/ml



#24 Toxaphene-3

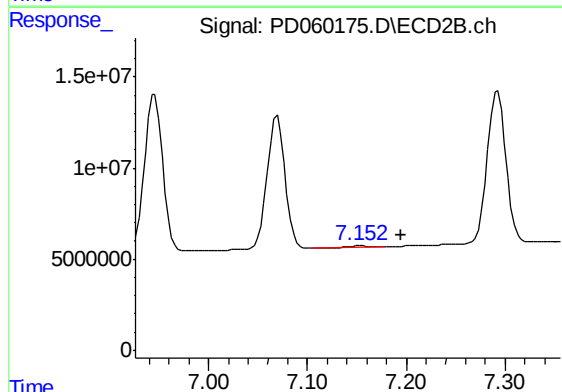
R.T.: 7.154 min
Delta R.T.: 0.034 min
Response: 782930
Conc: 28.23 ng/ml



#25 Toxaphene-4

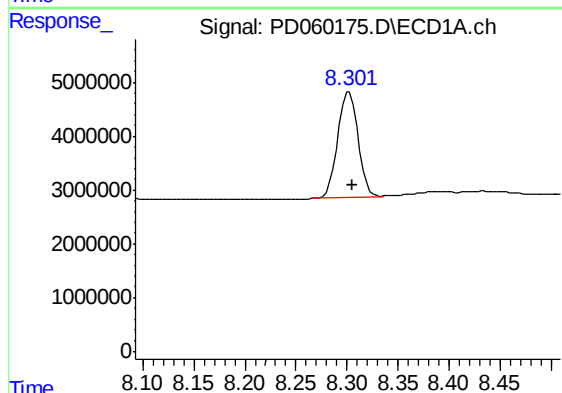
R.T.: 6.359 min
Delta R.T.: -0.036 min
Response: 35074443
Conc: 2187.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



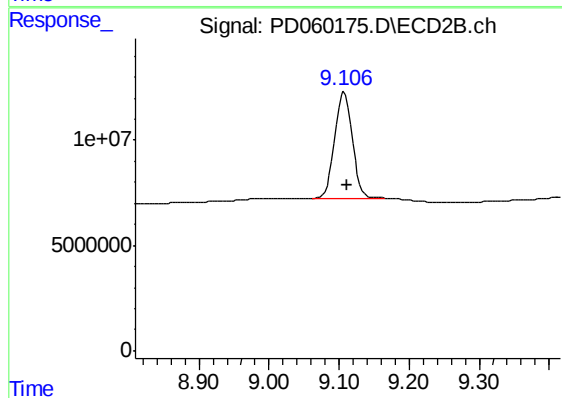
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: -0.041 min
Response: 782930
Conc: 10.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.302 min
Delta R.T.: -0.003 min
Response: 27087199
Conc: 32.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.005 min
Response: 88361902
Conc: 35.92 ng/ml