

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021121\
 Data File : PD061208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2021 16:27
 Operator : DD\AJ
 Sample : PB134594BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PBLK94

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 04:20:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 2021
 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 x 0.2 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...	3.502	4.020	22875673	143.9E6	22.538	20.107
27)	SA Decachlor...	8.284	9.107	49813891	252.5E6	39.534	37.183
Target Compounds							
3)	MA gamma-BHC...	0.000	4.694	0	756053	N.D.	<MDL
6)	B beta-BHC	4.444f	4.845	455221	3715040	0.730	0.869
7)	B delta-BHC	0.000	5.060	0	10124158	N.D.	0.993
8)	B Heptachlo...	5.181f	5.897	295236	4738341	0.217	0.547 #
9)	A Endosulfan I	5.559	6.233	1037051	5871802	0.791	0.682
10)	B trans-Chl...	0.000	6.093f	0	561180	N.D.	<MDL
11)	B cis-Chlor...	5.559f	6.233	1037051	5871802	0.756	0.661
12)	B 4,4'-DDE	5.732f	6.318f	472821	854679	0.336	<MDL #
13)	MA Dieldrin	0.000	6.582f	0	4690468	N.D.	0.505
14)	MA Endrin	6.017f	6.763	205192	120.8E6	0.165	16.356 #
15)	B Endosulfa...	6.379f	6.939	292387	11815786	0.269	1.642 #
16)	A 4,4'-DDD	6.143f	0.000	11540619	0	9.832	N.D. #
17)	MA 4,4'-DDT	6.461	7.158	762700	16259703	0.623	2.239 #
18)	B Endrin al...	6.534	7.048	330163	4264754	0.343	0.719 #
19)	B Endosulfa...	6.760	0.000	104538	0	0.100	N.D. #
20)	A Methoxychlor	7.049f	7.668f	3339684	690201	5.350	0.209 #
21)	B Endrin ke...	7.212	7.768	308071	3093609	0.238	0.425 #
22)	Toxaphene-1	5.732	6.437	472821	2072065	39.683	38.016
23)	Toxaphene-2	5.966	6.697	1110747	3886184	89.758	59.092 #
25)	Toxaphene-4	6.379	7.158	292387	16259703	9.088	62.099 #
26)	Toxaphene-5	7.127	7.700	3688941	1044258	106.176	9.027 #

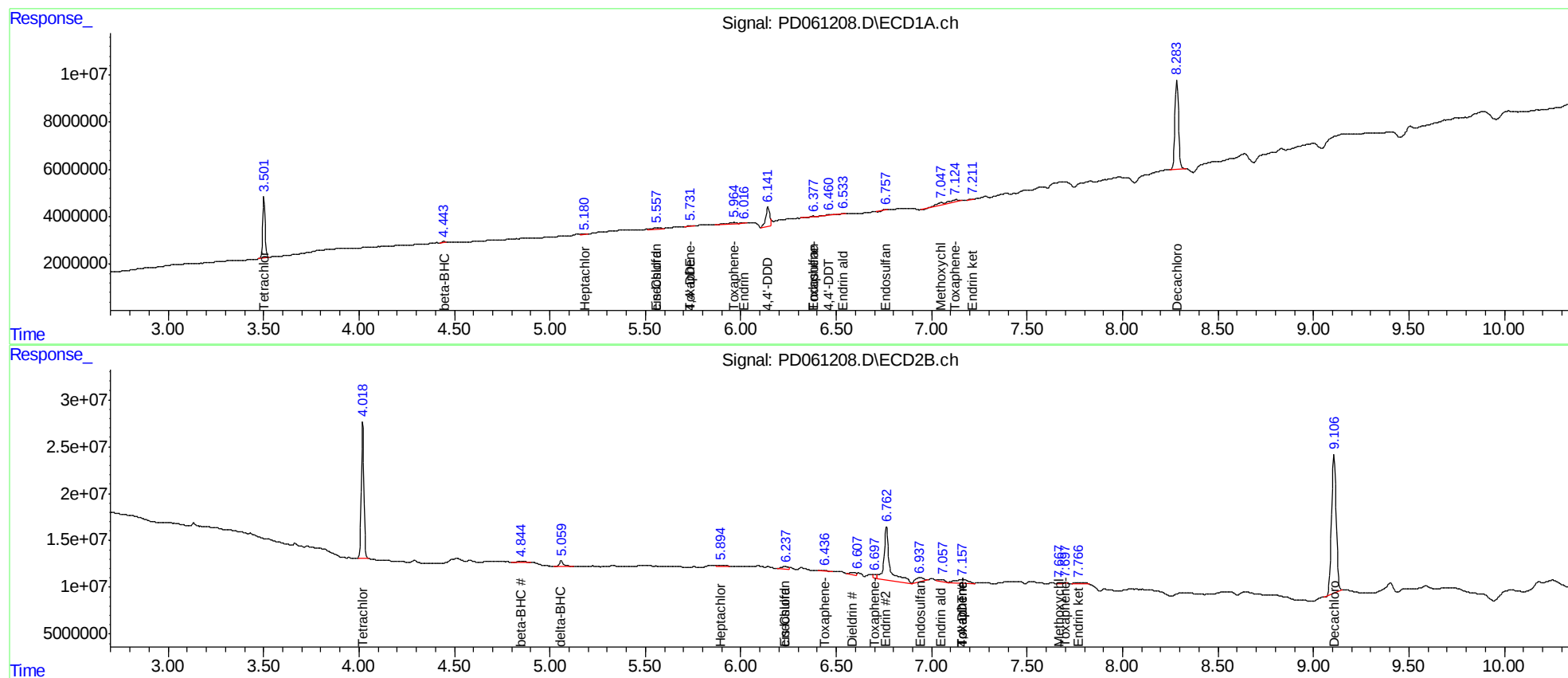
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

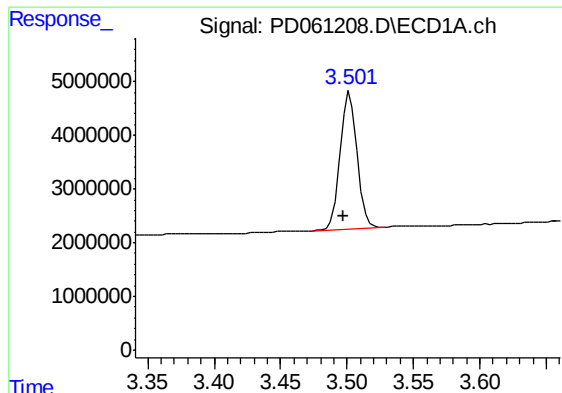
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021121\
Data File : PD061208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2021 16:27
Operator : DD\AJ
Sample : PB134594BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PBLK94

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 04:20:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
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

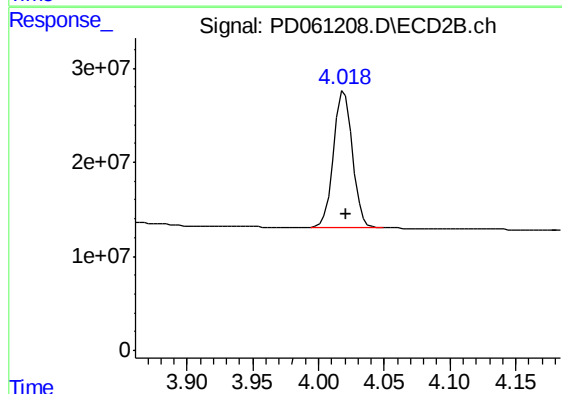




#1 Tetrachloro-m-xylene

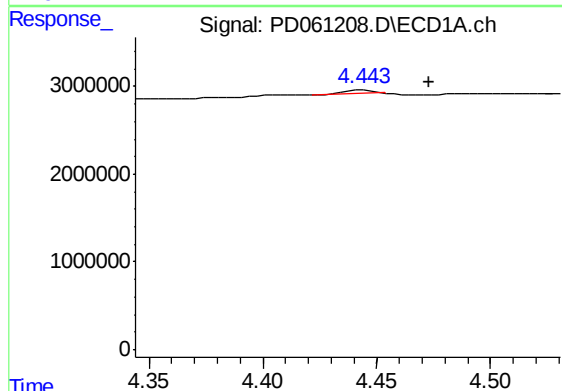
R.T.: 3.502 min
Delta R.T.: 0.005 min
Response: 22875673
Conc: 22.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK94



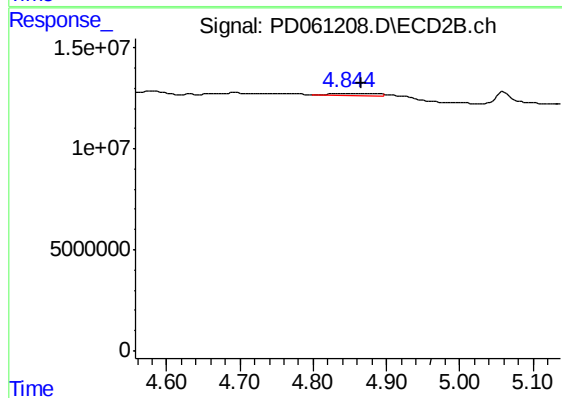
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 143880438
Conc: 20.11 ng/ml



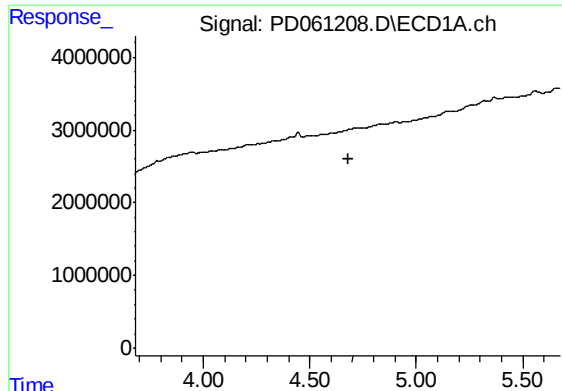
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: -0.029 min
Response: 455221
Conc: 0.73 ng/ml



#6 beta-BHC

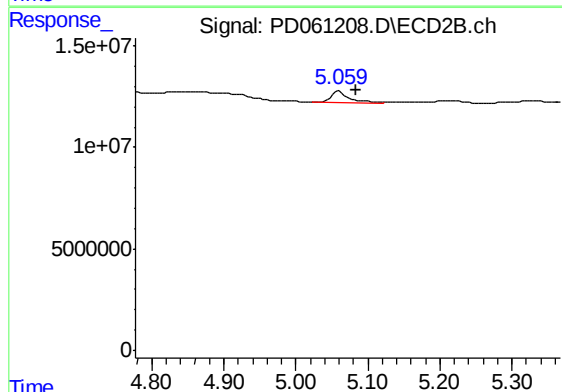
R.T.: 4.845 min
Delta R.T.: -0.021 min
Response: 3715040
Conc: 0.87 ng/ml



#7 delta-BHC

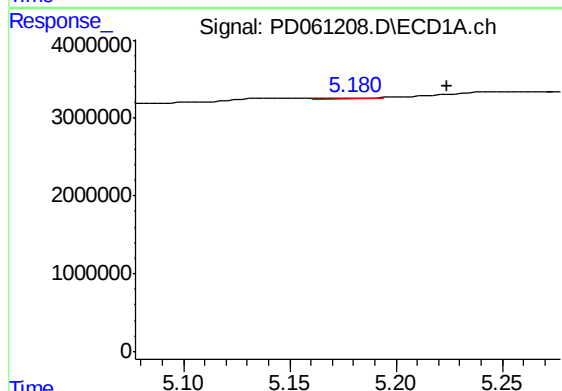
R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK94



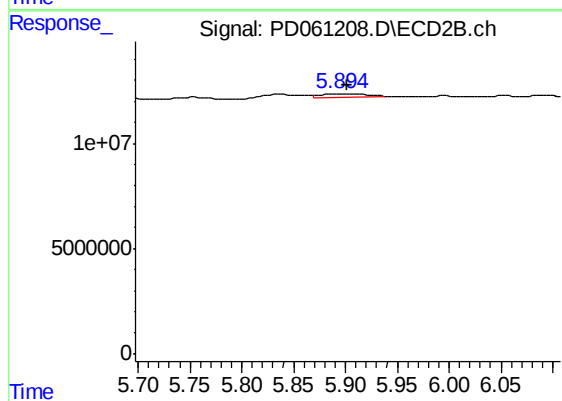
#7 delta-BHC

R.T.: 5.060 min
Delta R.T.: -0.024 min
Response: 10124158
Conc: 0.99 ng/ml



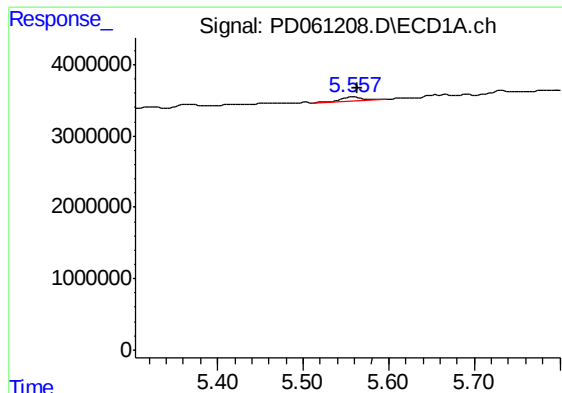
#8 Heptachlor epoxide

R.T.: 5.181 min
Delta R.T.: -0.042 min
Response: 295236
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

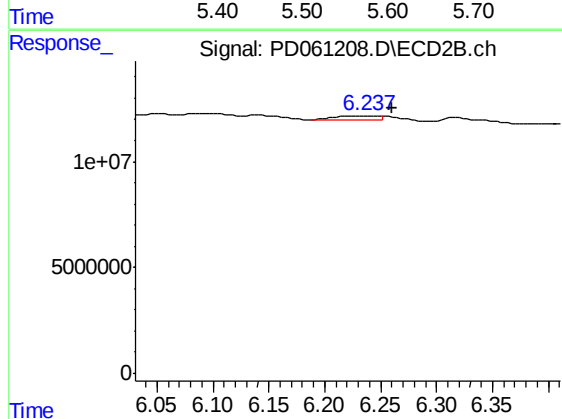
R.T.: 5.897 min
Delta R.T.: -0.005 min
Response: 4738341
Conc: 0.55 ng/ml



#9 Endosulfan I

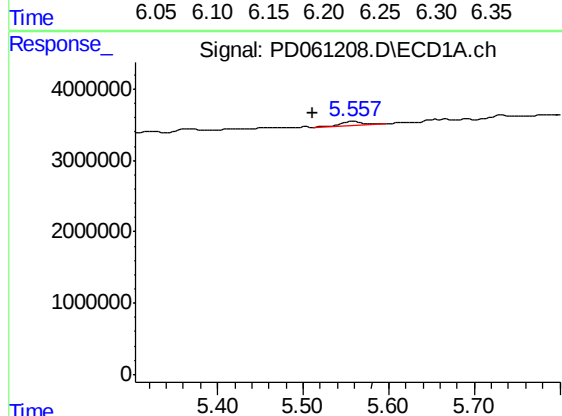
R.T.: 5.559 min
Delta R.T.: -0.005 min
Response: 1037051
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK94



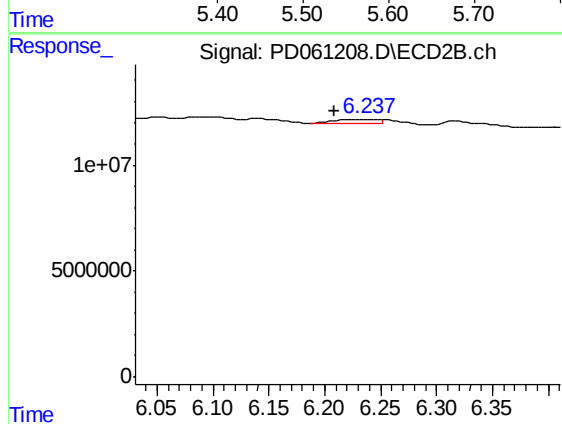
#9 Endosulfan I

R.T.: 6.233 min
Delta R.T.: -0.027 min
Response: 5871802
Conc: 0.68 ng/ml



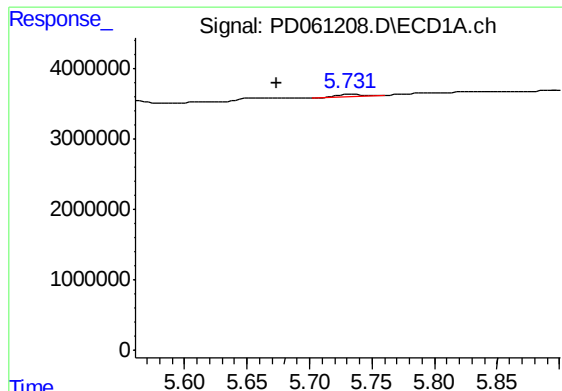
#11 cis-Chlordane

R.T.: 5.559 min
Delta R.T.: 0.048 min
Response: 1037051
Conc: 0.76 ng/ml



#11 cis-Chlordane

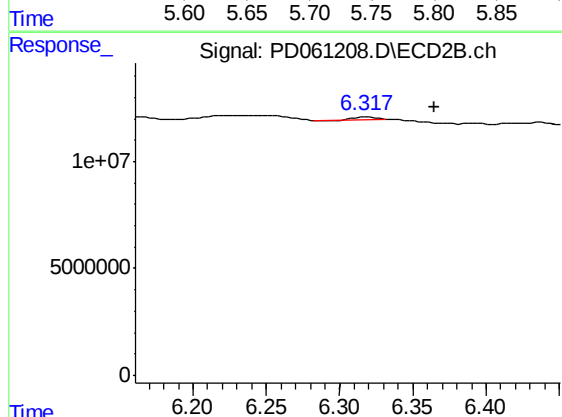
R.T.: 6.233 min
Delta R.T.: 0.024 min
Response: 5871802
Conc: 0.66 ng/ml



#12 4,4'-DDE

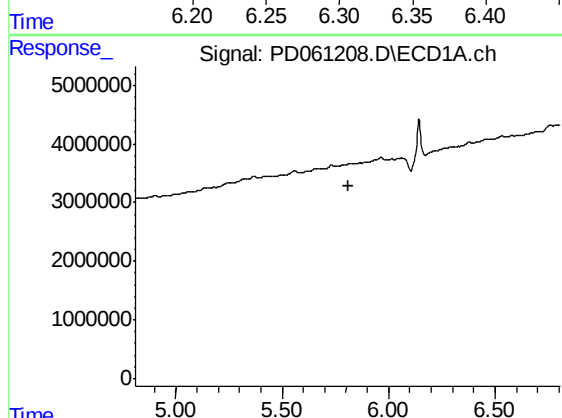
R.T.: 5.732 min
Delta R.T.: 0.058 min
Response: 472821
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK94



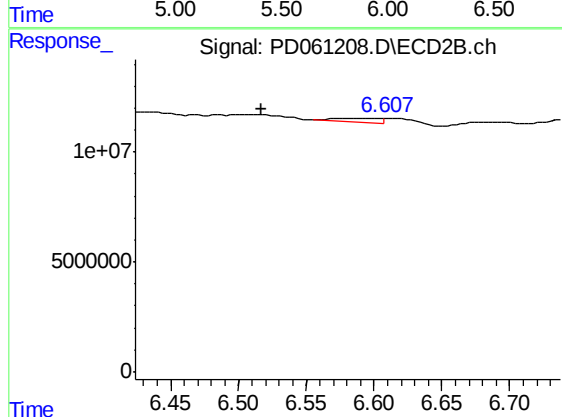
#12 4,4'-DDE

R.T.: 6.318 min
Delta R.T.: -0.046 min
Response: 854679
Conc: N.D.



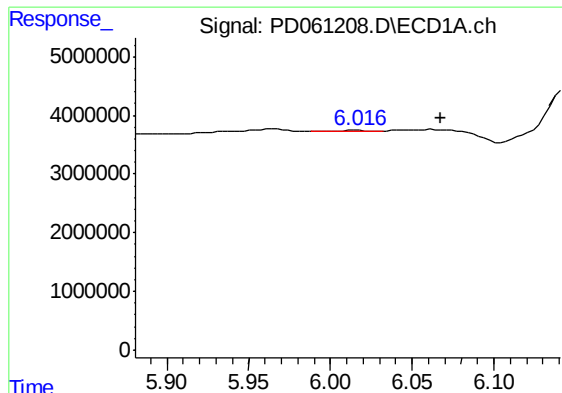
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#13 Dieldrin

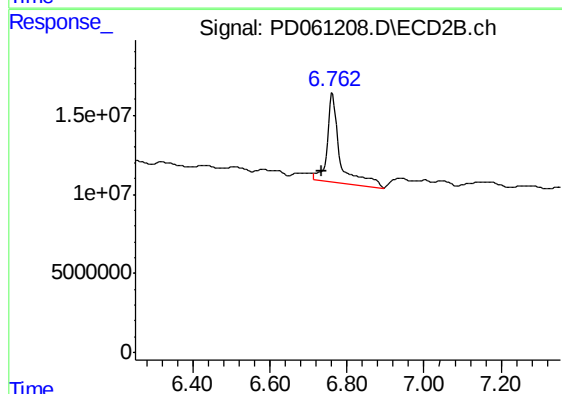
R.T.: 6.582 min
Delta R.T.: 0.065 min
Response: 4690468
Conc: 0.50 ng/ml



#14 Endrin

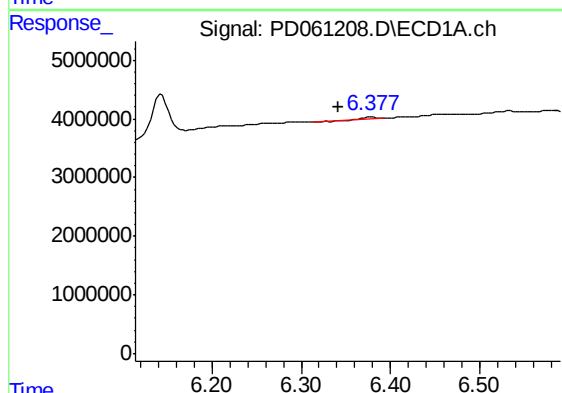
R.T.: 6.017 min
Delta R.T.: -0.050 min
Response: 205192
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK94



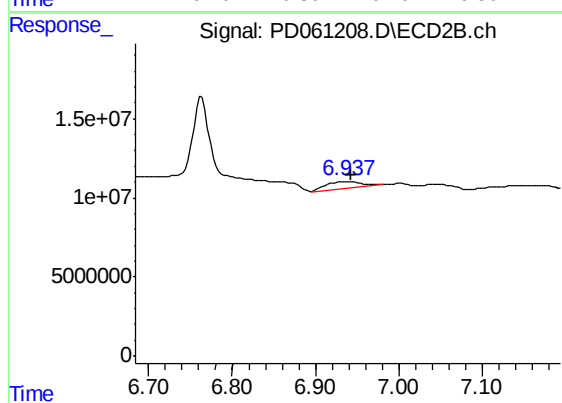
#14 Endrin

R.T.: 6.763 min
Delta R.T.: 0.028 min
Response: 120822008
Conc: 16.36 ng/ml



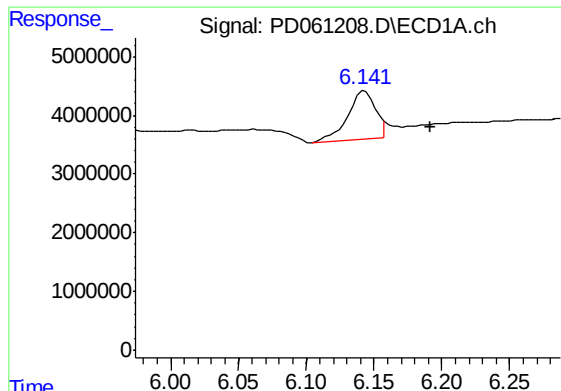
#15 Endosulfan II

R.T.: 6.379 min
Delta R.T.: 0.037 min
Response: 292387
Conc: 0.27 ng/ml



#15 Endosulfan II

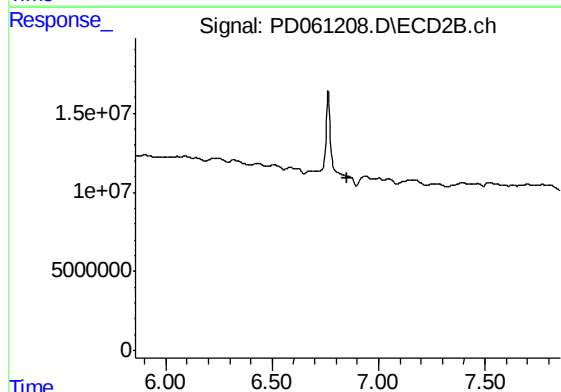
R.T.: 6.939 min
Delta R.T.: -0.005 min
Response: 11815786
Conc: 1.64 ng/ml



#16 4,4'-DDD

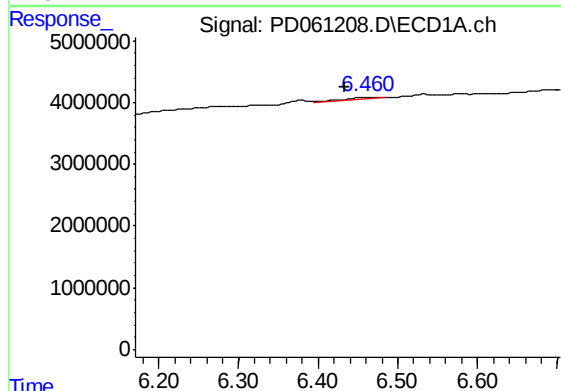
R.T.: 6.143 min
Delta R.T.: -0.049 min
Response: 11540619
Conc: 9.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK94



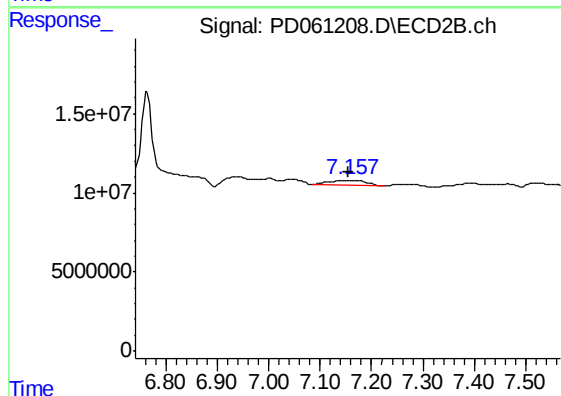
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



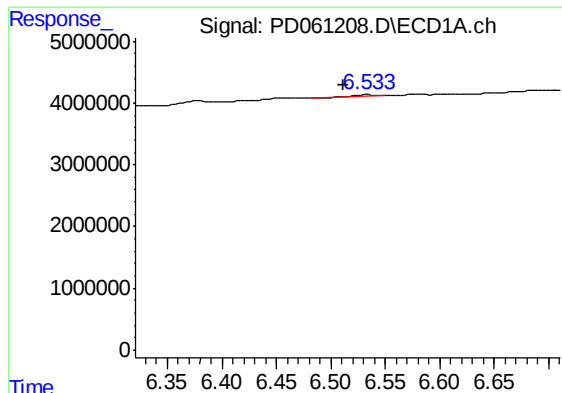
#17 4,4'-DDT

R.T.: 6.461 min
Delta R.T.: 0.026 min
Response: 762700
Conc: 0.62 ng/ml



#17 4,4'-DDT

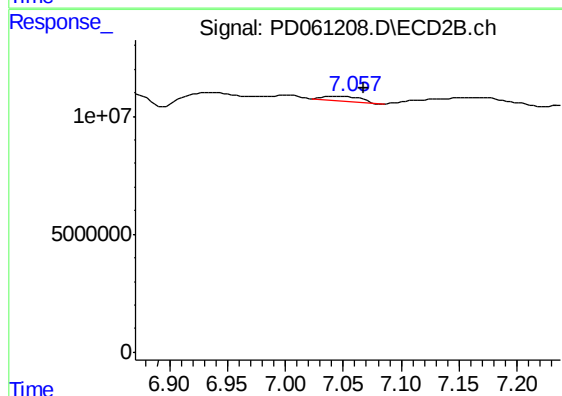
R.T.: 7.158 min
Delta R.T.: 0.003 min
Response: 16259703
Conc: 2.24 ng/ml



#18 Endrin aldehyde

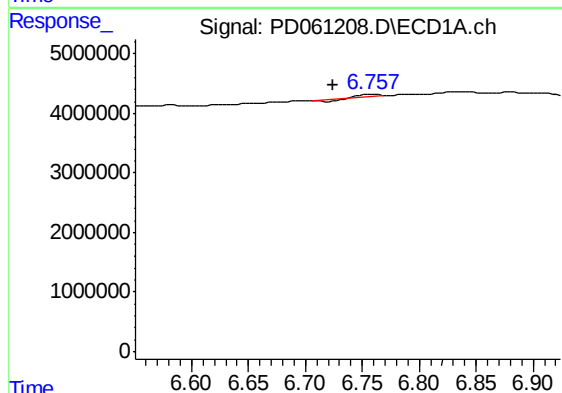
R.T.: 6.534 min
Delta R.T.: 0.023 min
Response: 330163
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK94



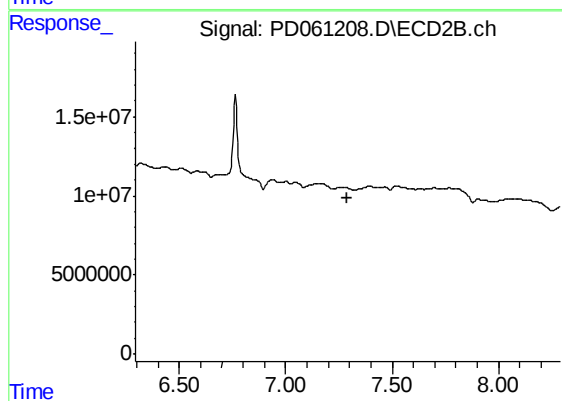
#18 Endrin aldehyde

R.T.: 7.048 min
Delta R.T.: -0.020 min
Response: 4264754
Conc: 0.72 ng/ml



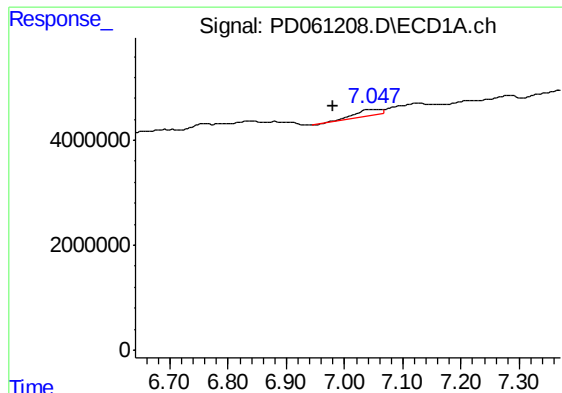
#19 Endosulfan Sulfate

R.T.: 6.760 min
Delta R.T.: 0.035 min
Response: 104538
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

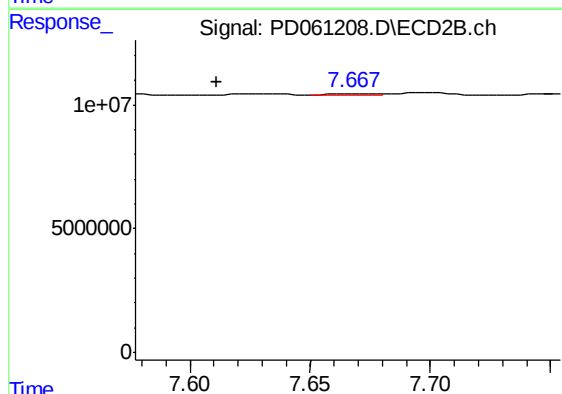
R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



#20 Methoxychlor

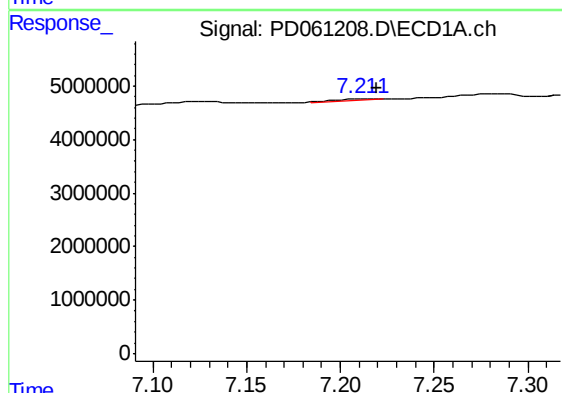
R.T.: 7.049 min
Delta R.T.: 0.068 min
Response: 3339684
Conc: 5.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK94



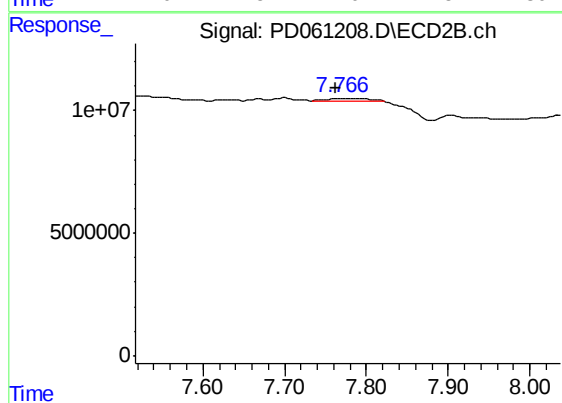
#20 Methoxychlor

R.T.: 7.668 min
Delta R.T.: 0.057 min
Response: 690201
Conc: 0.21 ng/ml



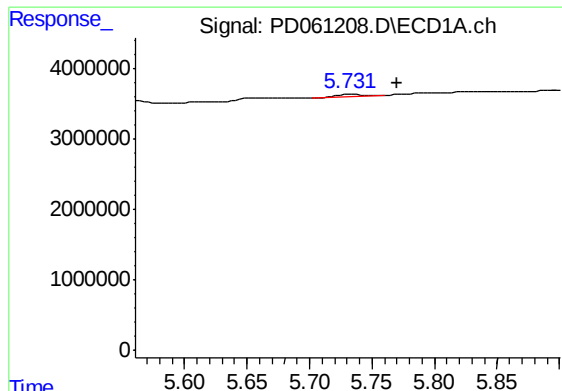
#21 Endrin ketone

R.T.: 7.212 min
Delta R.T.: -0.007 min
Response: 308071
Conc: 0.24 ng/ml



#21 Endrin ketone

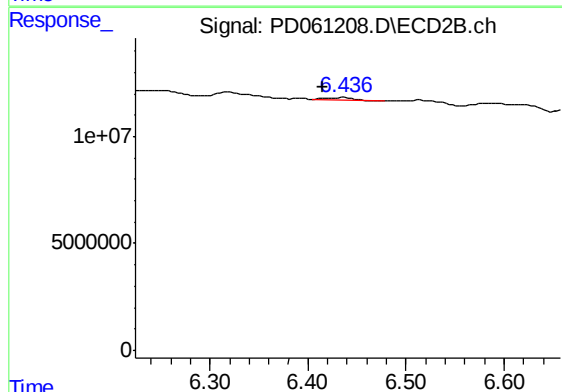
R.T.: 7.768 min
Delta R.T.: 0.005 min
Response: 3093609
Conc: 0.42 ng/ml



#22 Toxaphene-1

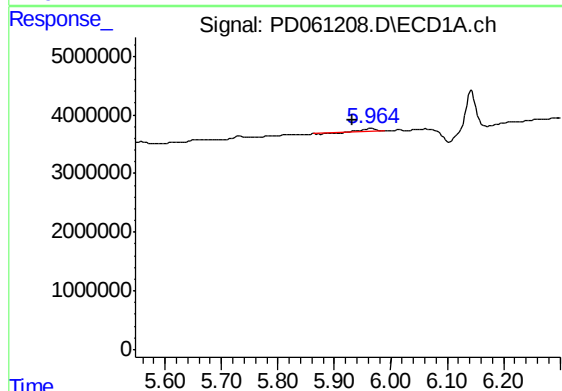
R.T.: 5.732 min
Delta R.T.: -0.038 min
Response: 472821
Conc: 39.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK94



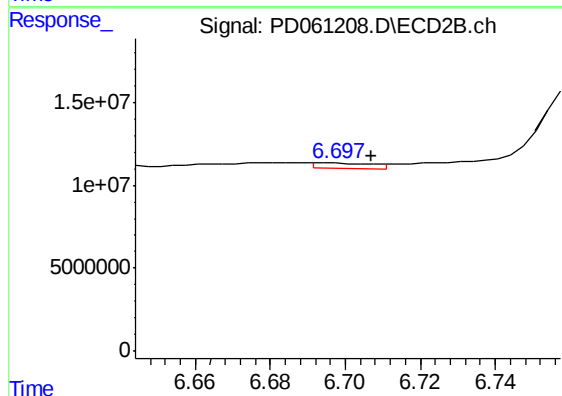
#22 Toxaphene-1

R.T.: 6.437 min
Delta R.T.: 0.022 min
Response: 2072065
Conc: 38.02 ng/ml



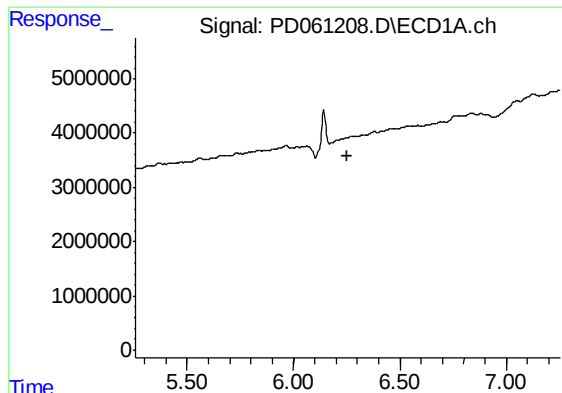
#23 Toxaphene-2

R.T.: 5.966 min
Delta R.T.: 0.033 min
Response: 1110747
Conc: 89.76 ng/ml



#23 Toxaphene-2

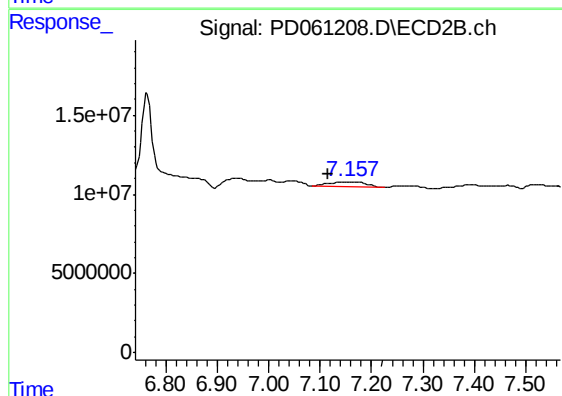
R.T.: 6.697 min
Delta R.T.: -0.010 min
Response: 3886184
Conc: 59.09 ng/ml



#24 Toxaphene-3

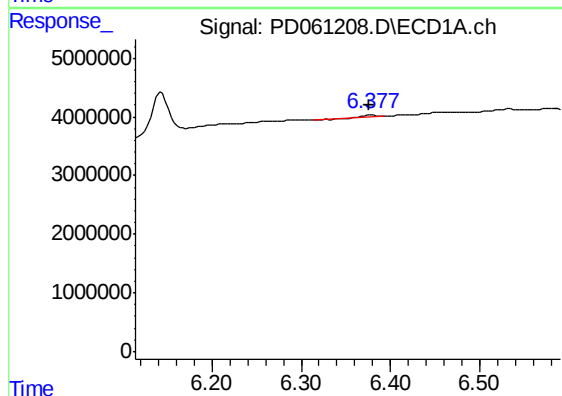
R.T.: 6.297 min
Delta R.T.: 0.041 min
Response: -3274602
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK94



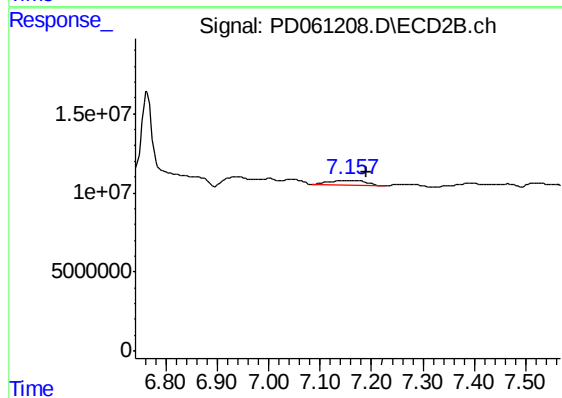
#24 Toxaphene-3

R.T.: 7.158 min
Delta R.T.: 0.043 min
Response: 16259703
Conc: 169.72 ng/ml



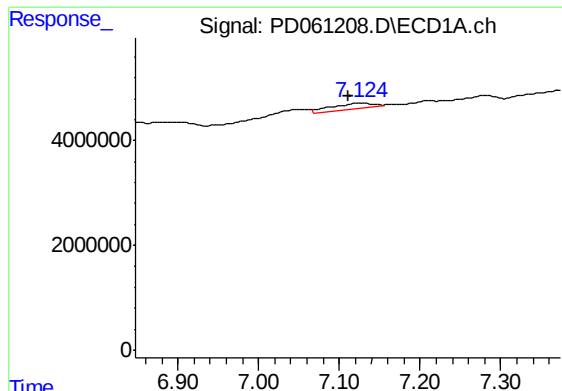
#25 Toxaphene-4

R.T.: 6.379 min
Delta R.T.: 0.003 min
Response: 292387
Conc: 9.09 ng/ml



#25 Toxaphene-4

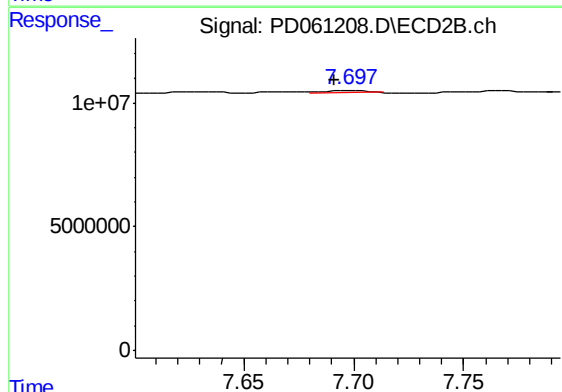
R.T.: 7.158 min
Delta R.T.: -0.034 min
Response: 16259703
Conc: 62.10 ng/ml



#26 Toxaphene-5

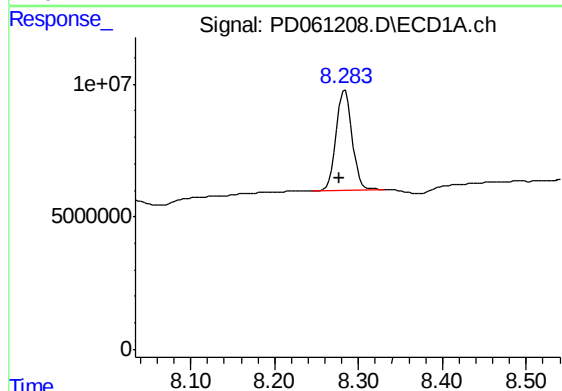
R.T.: 7.127 min
Delta R.T.: 0.015 min
Response: 3688941
Conc: 106.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK94



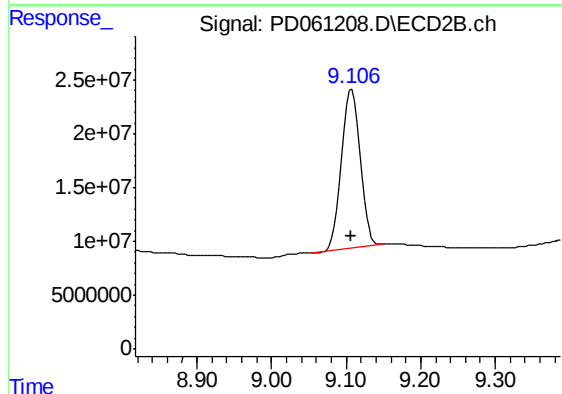
#26 Toxaphene-5

R.T.: 7.700 min
Delta R.T.: 0.008 min
Response: 1044258
Conc: 9.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.284 min
Delta R.T.: 0.006 min
Response: 49813891
Conc: 39.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.002 min
Response: 252505370
Conc: 37.18 ng/ml