

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
 Data File : PD064576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 18:43
 Operator : AR\AJ
 Sample : M3106-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGD15

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:16:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 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...	5.405	4.619	14108775	124.5E6	11.827	13.623
27)	SA Decachlor...	11.306	10.364	15637336	89773136	11.879	15.096 #
Target Compounds							
2)	A alpha-BHC	5.972	5.342	2494430	1122221	1.531	<MDL #
3)	MA gamma-BHC...	6.390	5.732	1837761	5055868	1.172	0.443 #
5)	MB Aldrin	7.367f	6.470	-37202	48558523	N.D.	4.616
7)	B delta-BHC	0.000	6.385	0	630526	N.D.	<MDL
8)	B Heptachlo...	7.876	7.052	1685840	728093	0.982	<MDL #
9)	A Endosulfan I	8.334f	7.472	1293441	12753015	0.918	1.658 #
10)	B trans-Chl...	8.132	7.306	4486871	14350888	2.800	1.582 #
11)	B cis-Chlor...	0.000	7.384	0	27362282	N.D.	3.076
12)	B 4,4'-DDE	8.419	7.604	718665	2144660	0.499	0.284 #
13)	MA Dieldrin	8.506f	7.740	-1706741	11240817	N.D.	1.400
14)	MA Endrin	8.815	8.044	785420	1371067	0.613	0.239 #
15)	B Endosulfa...	0.000	8.345	0	5231469	N.D.	0.906
16)	A 4,4'-DDD	8.960	8.187	2007283	5186213	1.635	0.900 #
17)	MA 4,4'-DDT	9.280	8.447	1722911	9994057	1.320	1.816 #
18)	B Endrin al...	0.000	8.538	0	380276	N.D.	<MDL
19)	B Endosulfa...	0.000	8.783	0	1780059	N.D.	0.330
20)	A Methoxychlor	0.000	9.066	0	11682446	N.D.	4.562
21)	B Endrin ke...	0.000	9.331f	0	4176302	N.D.	0.696
22)	Toxaphene-1	8.506	7.740	-1706741	11240817	N.D.	298.755
23)	Toxaphene-2	8.960	7.928	2007283	12779548	115.146	151.330 #
24)	Toxaphene-3	9.280	8.345	1722911	5231469	142.135	45.659 #
25)	Toxaphene-4	0.000	8.783	0	1780059	N.D.	31.600
26)	Toxaphene-5	0.000	9.132	0	9420809	N.D.	74.939

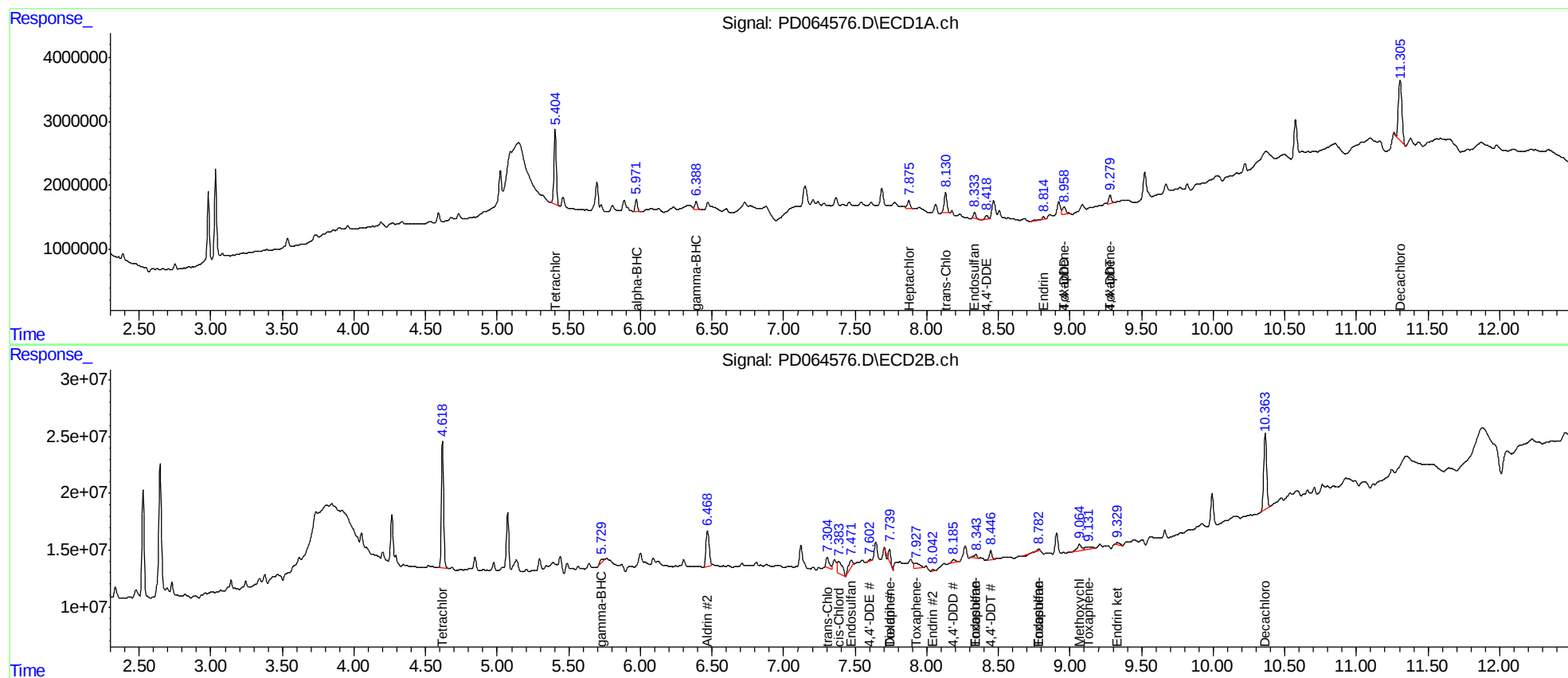
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

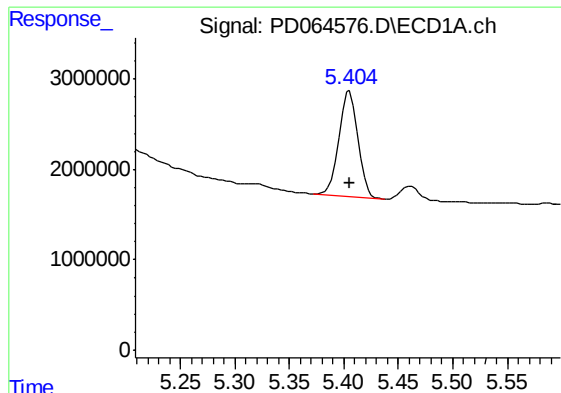
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 18:43
Operator : AR\AJ
Sample : M3106-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
BGD15

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:16:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
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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

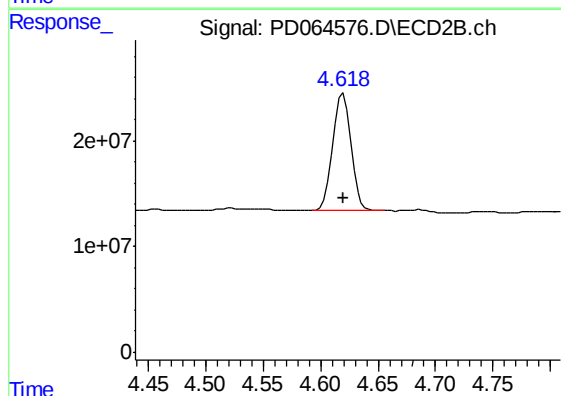




#1 Tetrachloro-m-xylene

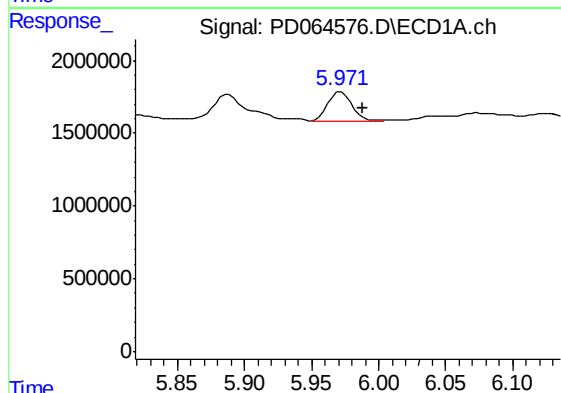
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 14108775
Conc: 11.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGD15



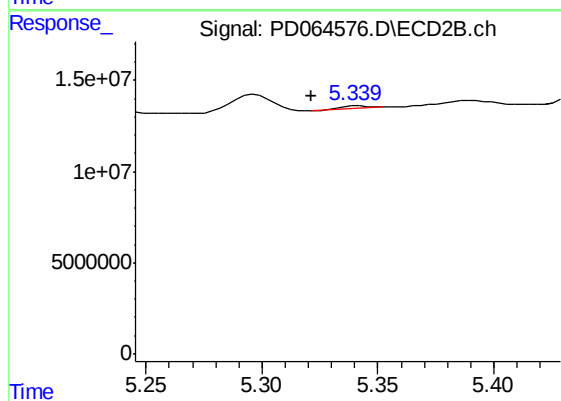
#1 Tetrachloro-m-xylene

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 124487164
Conc: 13.62 ng/ml



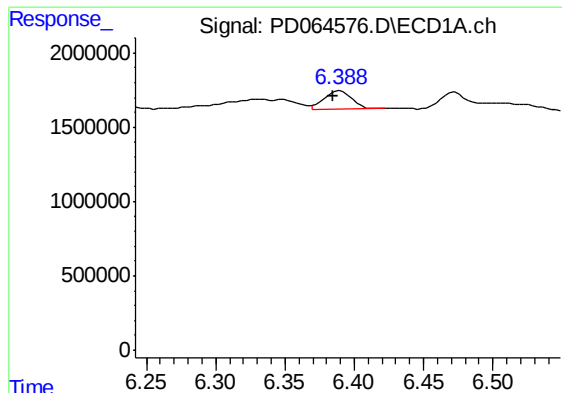
#2 alpha-BHC

R.T.: 5.972 min
Delta R.T.: -0.016 min
Response: 2494430
Conc: 1.53 ng/ml



#2 alpha-BHC

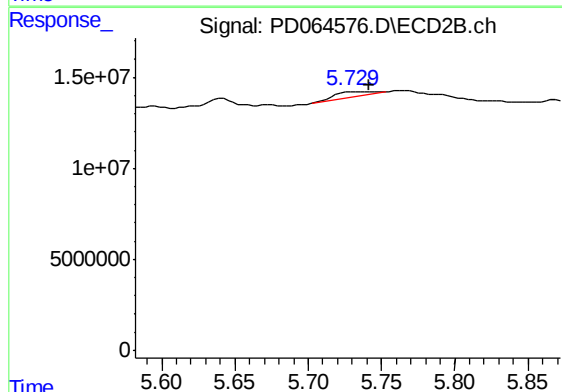
R.T.: 5.342 min
Delta R.T.: 0.020 min
Response: 1122221
Conc: N.D.



#3 gamma-BHC (Lindane)

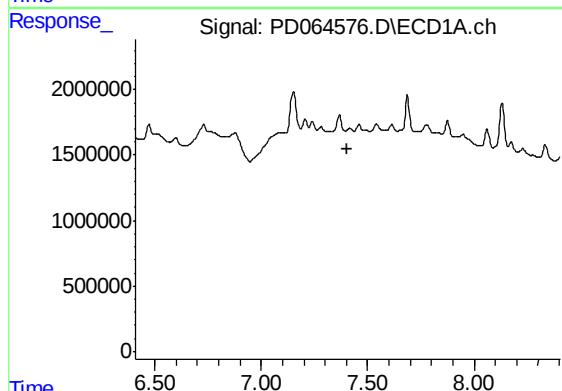
R.T.: 6.390 min
Delta R.T.: 0.005 min
Response: 1837761
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGD15



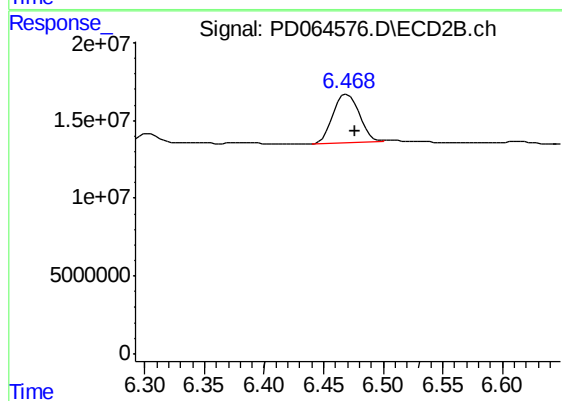
#3 gamma-BHC (Lindane)

R.T.: 5.732 min
Delta R.T.: -0.010 min
Response: 5055868
Conc: 0.44 ng/ml



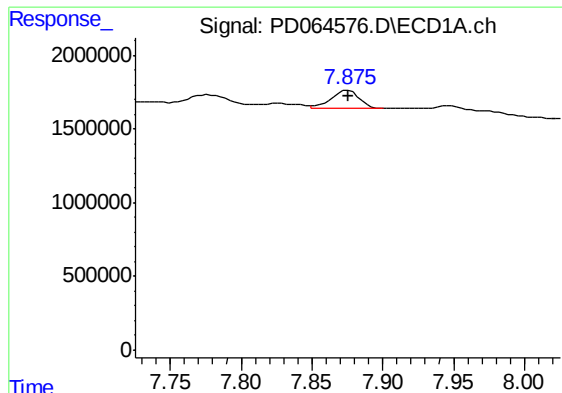
#5 Aldrin

R.T.: 7.367 min
Delta R.T.: -0.039 min
Response: -37202
Conc: N.D.



#5 Aldrin

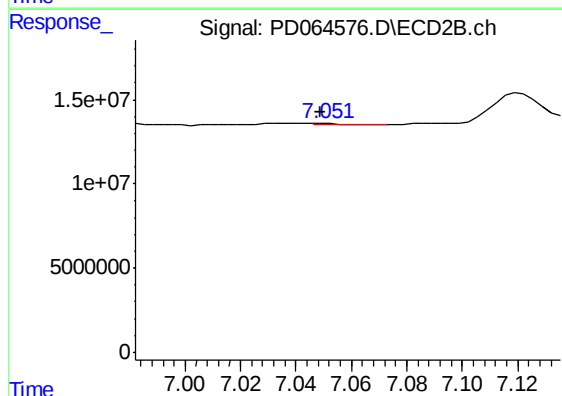
R.T.: 6.470 min
Delta R.T.: -0.006 min
Response: 48558523
Conc: 4.62 ng/ml



#8 Heptachlor epoxide

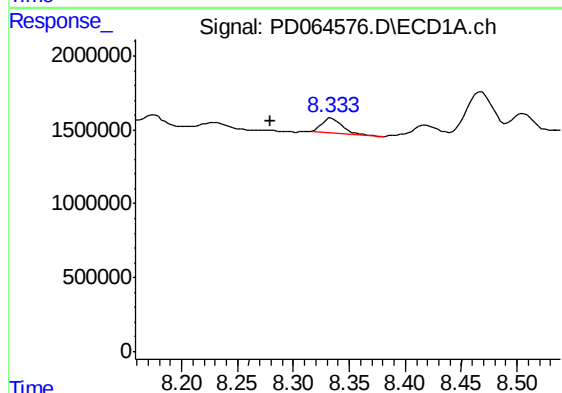
R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 1685840
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGD15



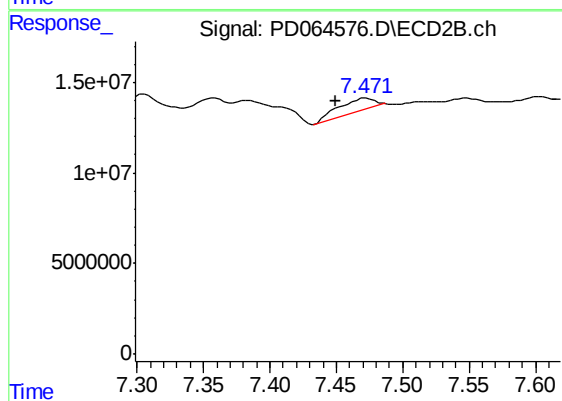
#8 Heptachlor epoxide

R.T.: 7.052 min
Delta R.T.: 0.003 min
Response: 728093
Conc: N.D.



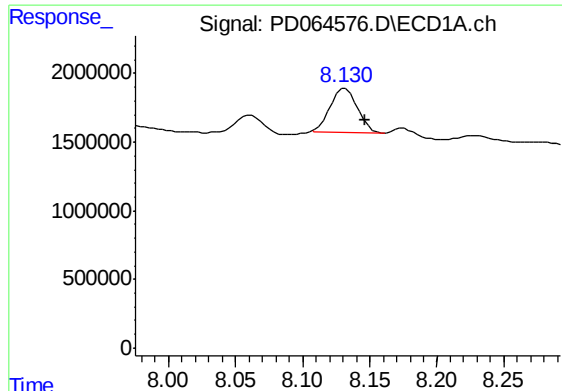
#9 Endosulfan I

R.T.: 8.334 min
Delta R.T.: 0.055 min
Response: 1293441
Conc: 0.92 ng/ml



#9 Endosulfan I

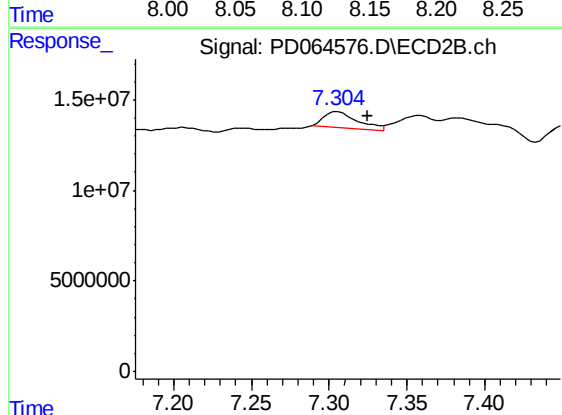
R.T.: 7.472 min
Delta R.T.: 0.023 min
Response: 12753015
Conc: 1.66 ng/ml



#10 trans-Chlordane

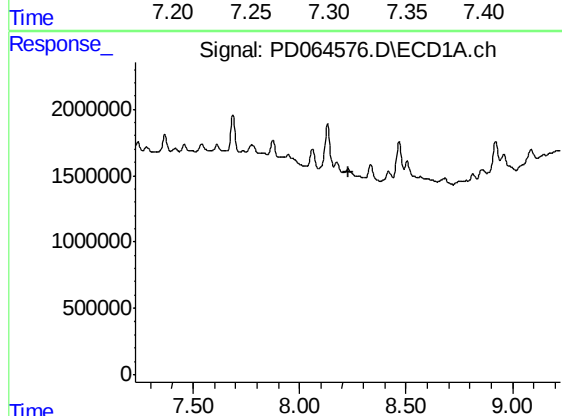
R.T.: 8.132 min
Delta R.T.: -0.015 min
Response: 4486871
Conc: 2.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGD15



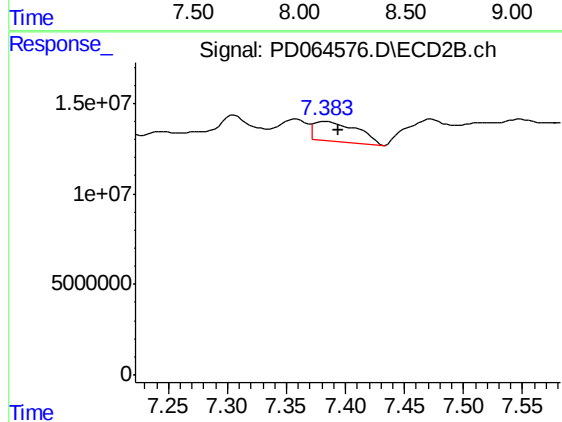
#10 trans-Chlordane

R.T.: 7.306 min
Delta R.T.: -0.020 min
Response: 14350888
Conc: 1.58 ng/ml



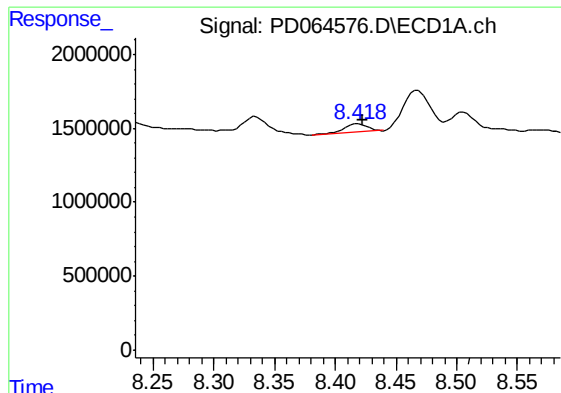
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

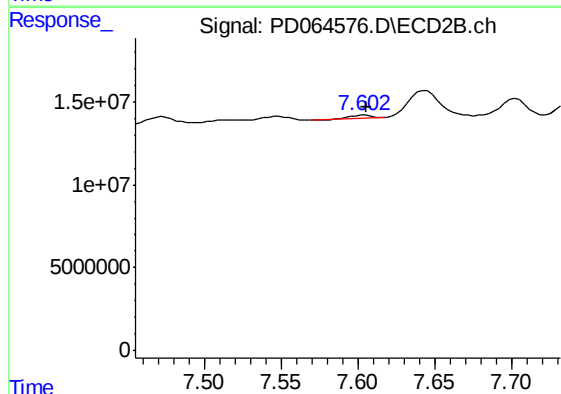
R.T.: 7.384 min
Delta R.T.: -0.010 min
Response: 27362282
Conc: 3.08 ng/ml



#12 4,4'-DDE

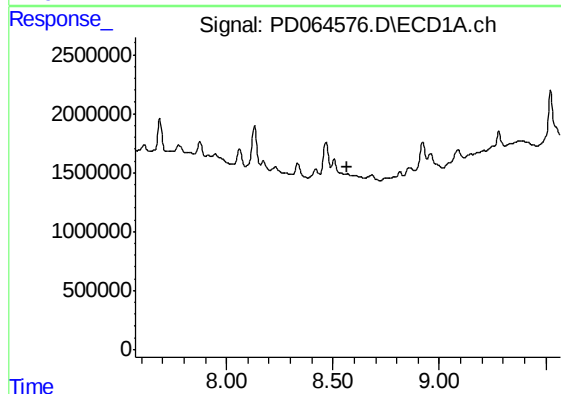
R.T.: 8.419 min
Delta R.T.: -0.003 min
Response: 718665
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGD15



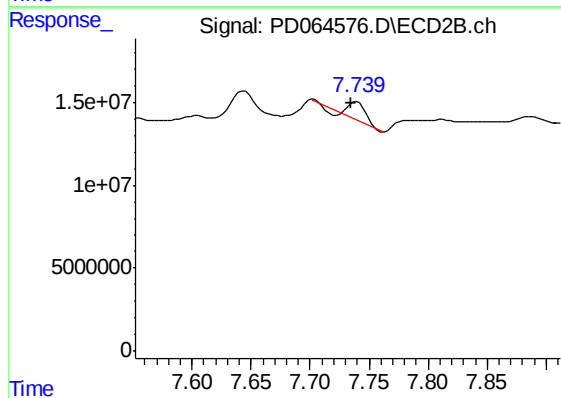
#12 4,4'-DDE

R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 2144660
Conc: 0.28 ng/ml



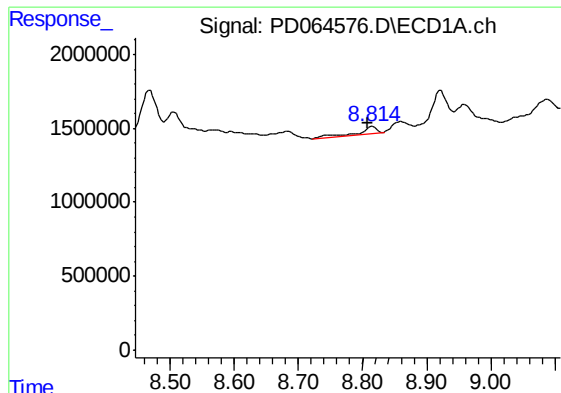
#13 Dieldrin

R.T.: 8.506 min
Delta R.T.: -0.064 min
Response: -1706741
Conc: N.D.



#13 Dieldrin

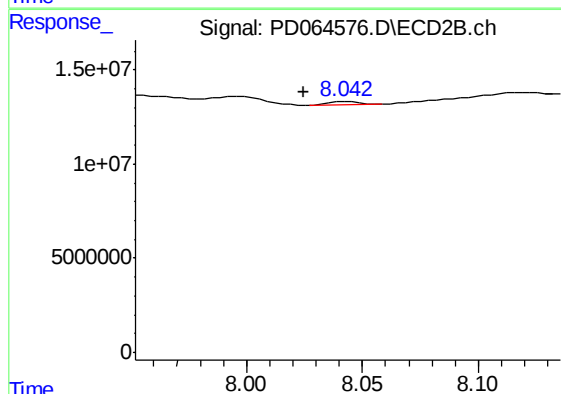
R.T.: 7.740 min
Delta R.T.: 0.005 min
Response: 11240817
Conc: 1.40 ng/ml



#14 Endrin

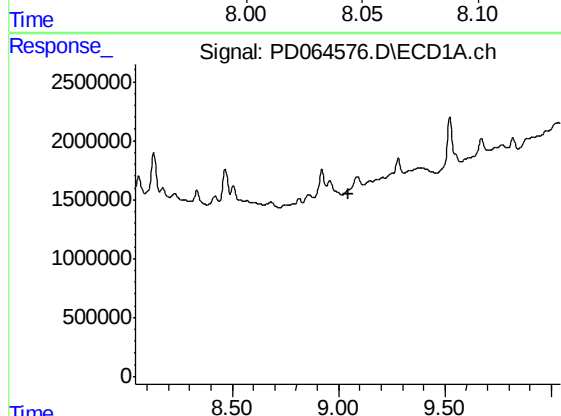
R.T.: 8.815 min
Delta R.T.: 0.007 min
Response: 785420
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGD15



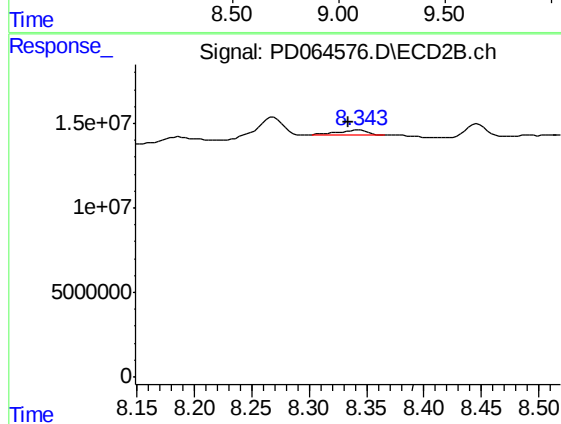
#14 Endrin

R.T.: 8.044 min
Delta R.T.: 0.019 min
Response: 1371067
Conc: 0.24 ng/ml



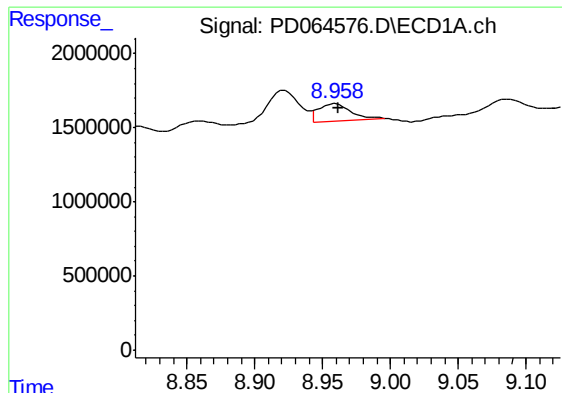
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.045 min
Response: 0
Conc: N.D.



#15 Endosulfan II

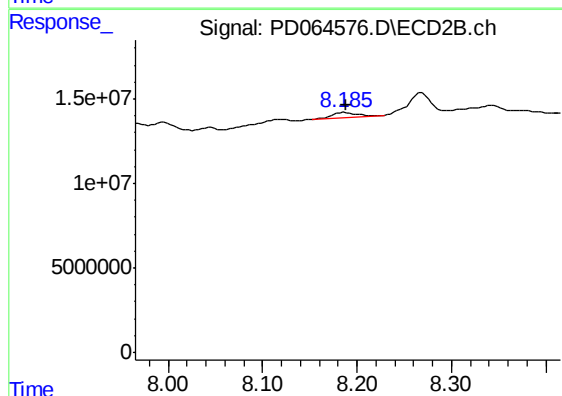
R.T.: 8.345 min
Delta R.T.: 0.010 min
Response: 5231469
Conc: 0.91 ng/ml



#16 4,4'-DDD

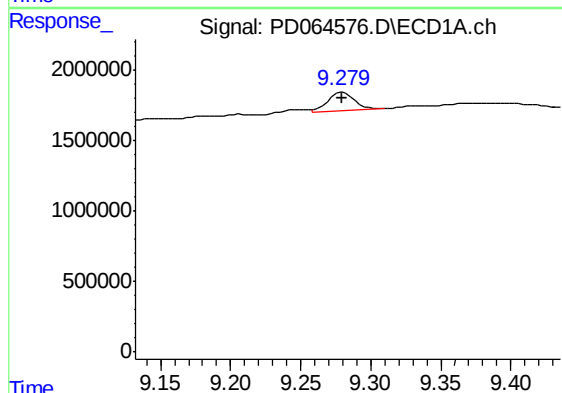
R.T.: 8.960 min
Delta R.T.: -0.002 min
Response: 2007283
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGD15



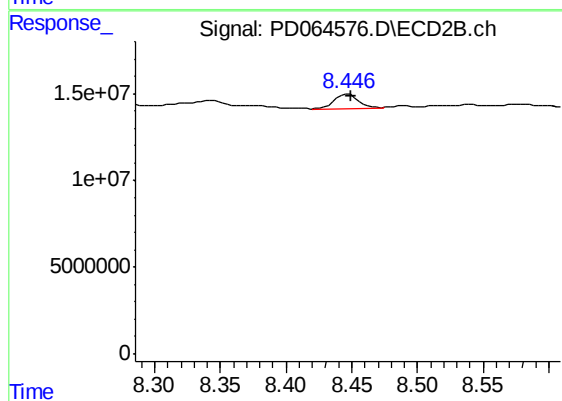
#16 4,4'-DDD

R.T.: 8.187 min
Delta R.T.: -0.001 min
Response: 5186213
Conc: 0.90 ng/ml



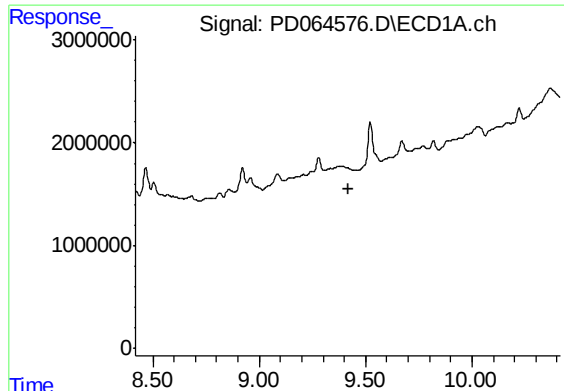
#17 4,4'-DDT

R.T.: 9.280 min
Delta R.T.: 0.000 min
Response: 1722911
Conc: 1.32 ng/ml



#17 4,4'-DDT

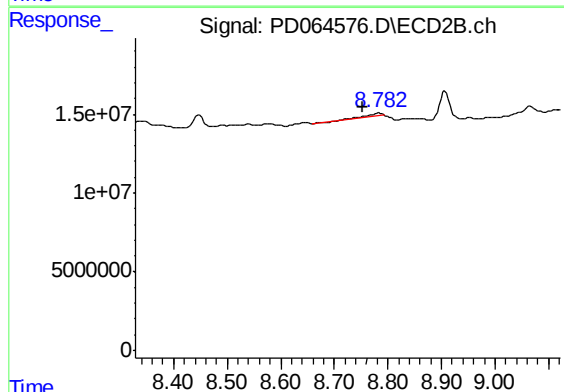
R.T.: 8.447 min
Delta R.T.: -0.003 min
Response: 9994057
Conc: 1.82 ng/ml



#19 Endosulfan Sulfate

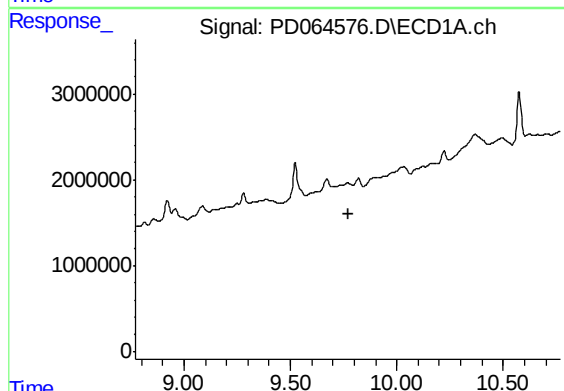
R.T.: 0.000 min
Exp R.T. : 9.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGD15



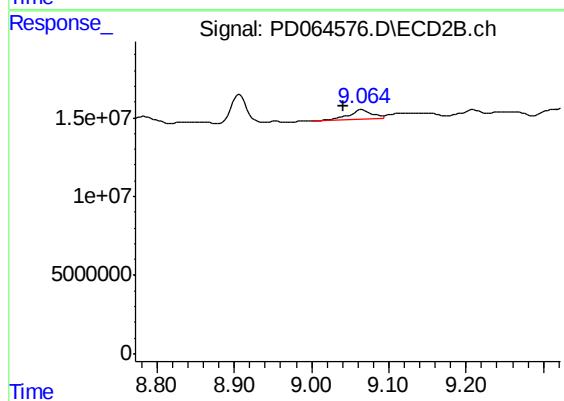
#19 Endosulfan Sulfate

R.T.: 8.783 min
Delta R.T.: 0.031 min
Response: 1780059
Conc: 0.33 ng/ml



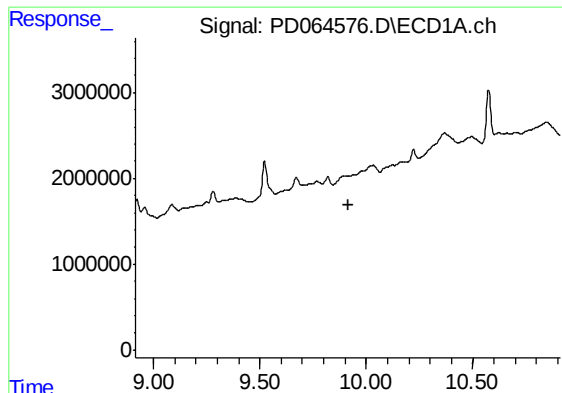
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.771 min
Response: 0
Conc: N.D.



#20 Methoxychlor

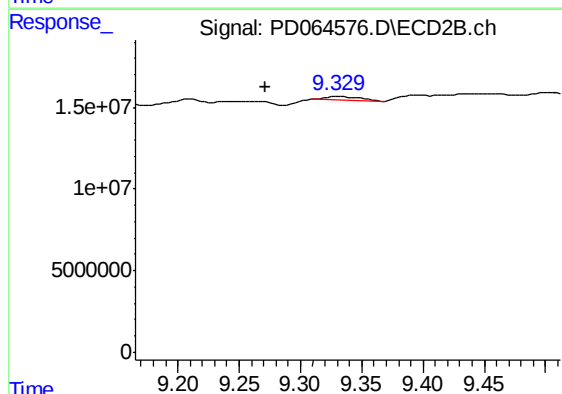
R.T.: 9.066 min
Delta R.T.: 0.024 min
Response: 11682446
Conc: 4.56 ng/ml



#21 Endrin ketone

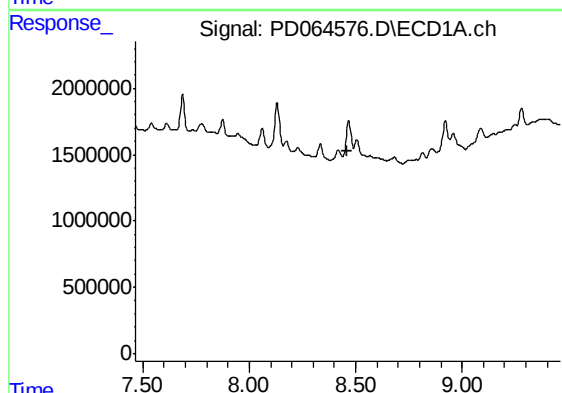
R.T.: 0.000 min
Exp R.T.: 9.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGD15



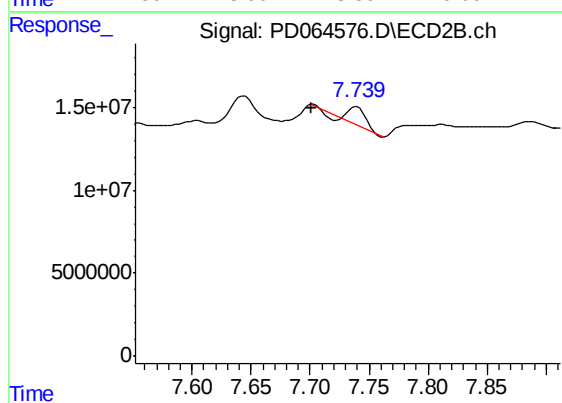
#21 Endrin ketone

R.T.: 9.331 min
Delta R.T.: 0.060 min
Response: 4176302
Conc: 0.70 ng/ml



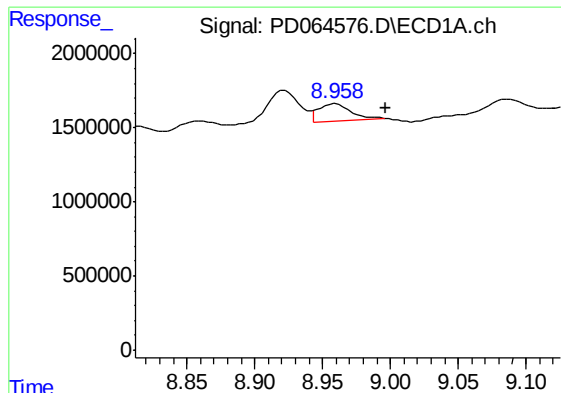
#22 Toxaphene-1

R.T.: 8.506 min
Delta R.T.: 0.043 min
Response: -1706741
Conc: N.D.



#22 Toxaphene-1

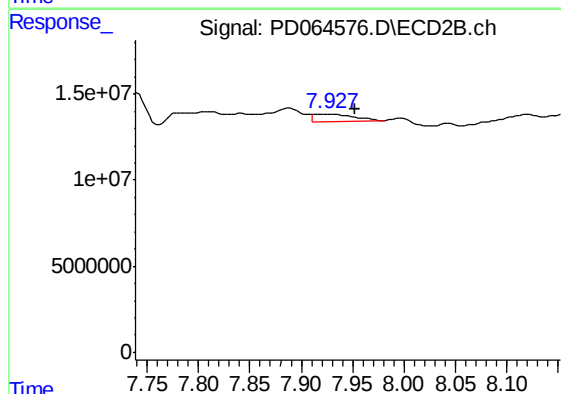
R.T.: 7.740 min
Delta R.T.: 0.039 min
Response: 11240817
Conc: 298.76 ng/ml



#23 Toxaphene-2

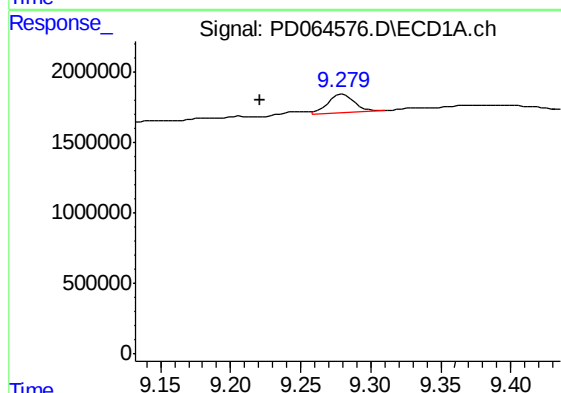
R.T.: 8.960 min
Delta R.T.: -0.037 min
Response: 2007283
Conc: 115.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGD15



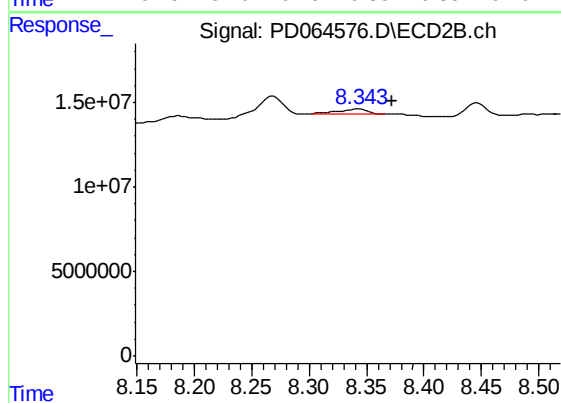
#23 Toxaphene-2

R.T.: 7.928 min
Delta R.T.: -0.024 min
Response: 12779548
Conc: 151.33 ng/ml



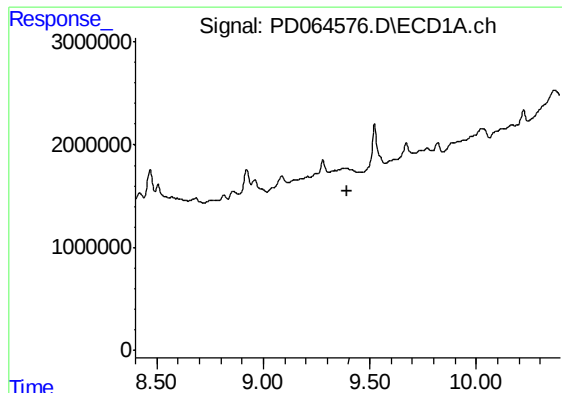
#24 Toxaphene-3

R.T.: 9.280 min
Delta R.T.: 0.059 min
Response: 1722911
Conc: 142.13 ng/ml



#24 Toxaphene-3

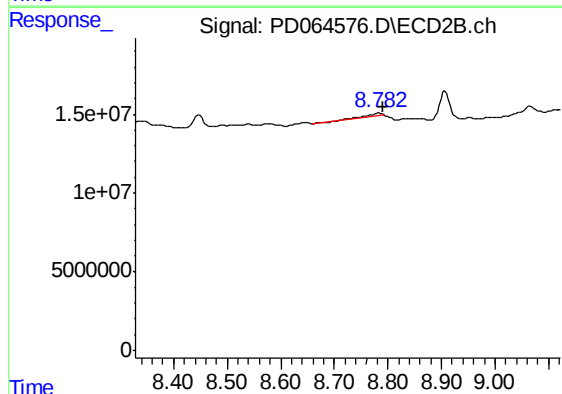
R.T.: 8.345 min
Delta R.T.: -0.028 min
Response: 5231469
Conc: 45.66 ng/ml



#25 Toxaphene-4

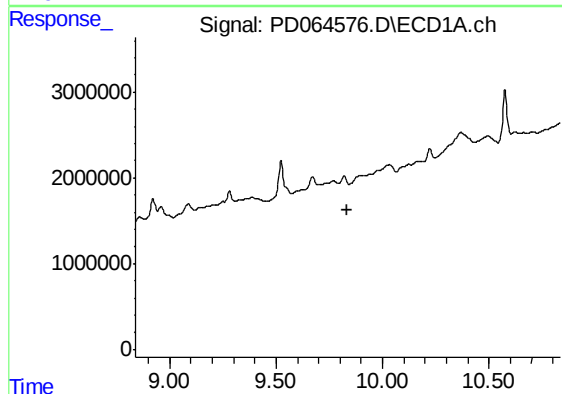
R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGD15



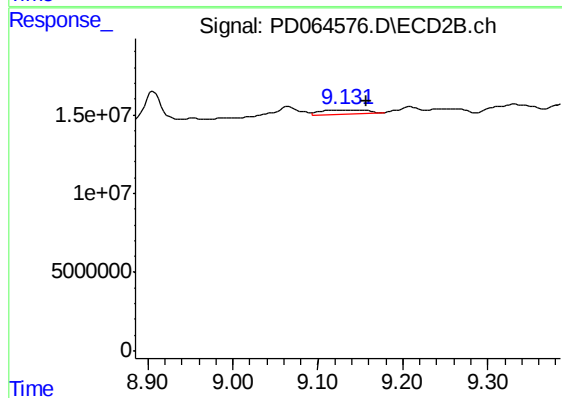
#25 Toxaphene-4

R.T.: 8.783 min
Delta R.T.: -0.007 min
Response: 1780059
Conc: 31.60 ng/ml



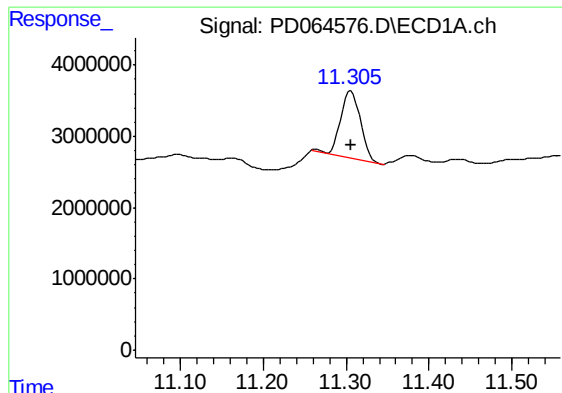
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 9.836 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

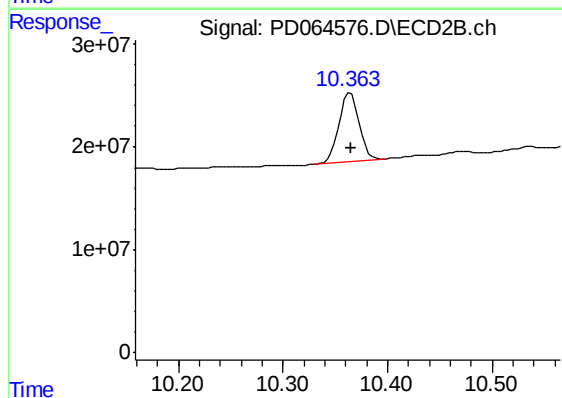
R.T.: 9.132 min
Delta R.T.: -0.025 min
Response: 9420809
Conc: 74.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.306 min
Delta R.T.: 0.000 min
Response: 15637336
Conc: 11.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGD15



#27 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: 0.000 min
Response: 89773136
Conc: 15.10 ng/ml