

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040622\
 Data File : PD068976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 14:09
 Operator : AR\AJ
 Sample : N2182-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 05:01:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 2022
 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

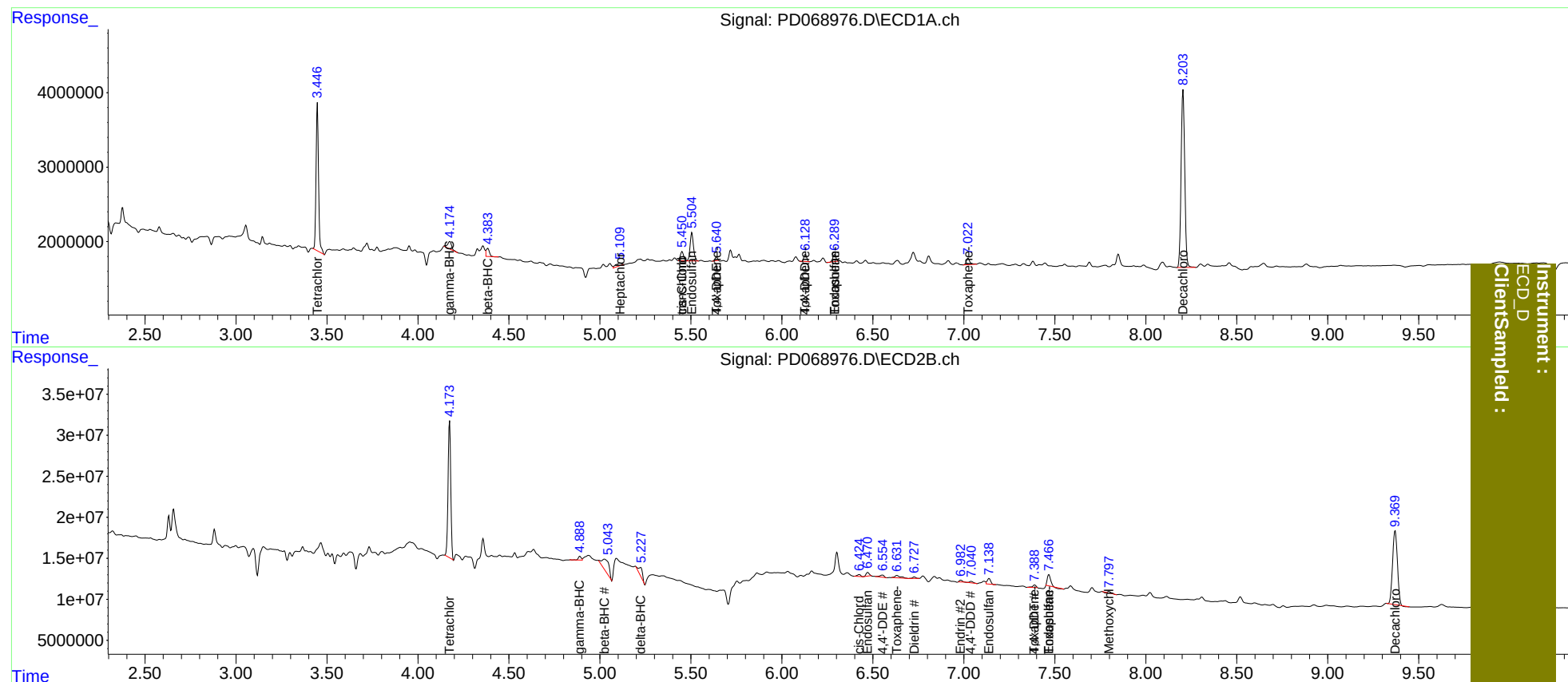
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	4.174	18842816	170.7E6	13.837	15.594
27)	SA Decachlor...	8.205	9.370	33162305	166.4E6	23.848	26.385
Target Compounds							
3)	MA gamma-BHC...	4.175	4.890f	1437642	5135870	0.792	0.354 #
6)	B beta-BHC	4.384f	5.025	1370727	39602042	1.645	6.201 #
7)	B delta-BHC	0.000	5.224f	0	16930329	N.D.	1.196
8)	B Heptachlo...	5.111f	6.105	916332	-1576798	0.564	N.D. #
9)	A Endosulfan I	5.505	6.472	4878608	4408280	3.169	0.405 #
10)	B trans-Chl...	5.452f	6.360	1543041	-9666601	0.925	N.D. #
11)	B cis-Chlor...	5.452	6.426	1543041	3256845	0.940	0.284 #
12)	B 4,4'-DDE	5.641	6.552	450927	4210737	0.303	0.412 #
13)	MA Dieldrin	0.000	6.728	0	2387955	N.D.	0.215
14)	MA Endrin	0.000	6.983f	0	2460238	N.D.	0.291
15)	B Endosulfa...	6.290	7.139	1073130	9022520	0.740	1.008 #
16)	A 4,4'-DDD	6.129	7.040	1008733	2561713	0.767	0.305 #
17)	MA 4,4'-DDT	0.000	7.390f	0	4020746	N.D.	0.510
19)	B Endosulfa...	0.000	7.467	0	15437644	N.D.	1.885
20)	A Methoxychlor	0.000	7.797	0	1749870	N.D.	0.500
21)	B Endrin ke...	0.000	7.986	0	159902	N.D.	<MDL
22)	Toxaphene-1	5.641f	6.633	450927	6717100	44.933	157.856 #
23)	Toxaphene-2	6.129f	6.839f	1008733	-1603424	94.061	N.D. #
24)	Toxaphene-3	6.290	7.390	1073130	4020746	41.700	18.112 #
25)	Toxaphene-4	0.000	7.467	0	15437644	N.D.	115.551
26)	Toxaphene-5	7.023	0.000	1152111	0	39.694	N.D. #

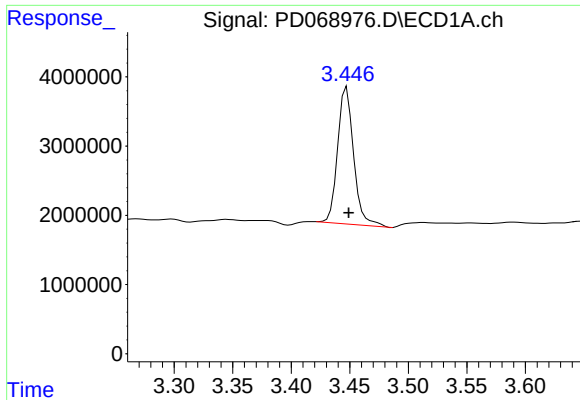
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040622\
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Acq On : 06 Apr 2022 14:09
Operator : AR\AJ
Sample : N2182-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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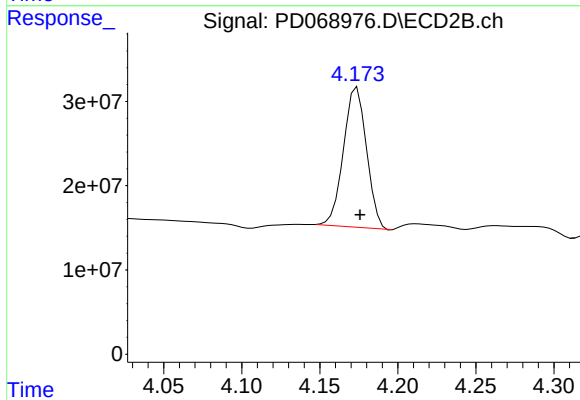




#1 Tetrachloro-m-xylene

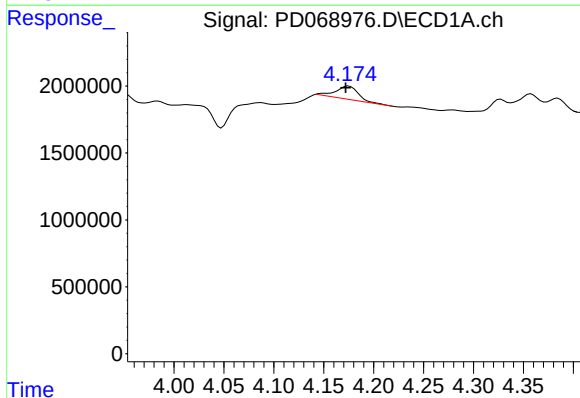
R.T.: 3.447 min
Delta R.T.: -0.002 min
Response: 18842816
Conc: 13.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



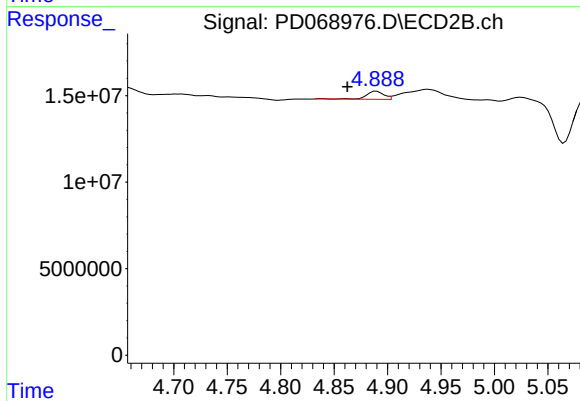
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.002 min
Response: 170681875
Conc: 15.59 ng/ml



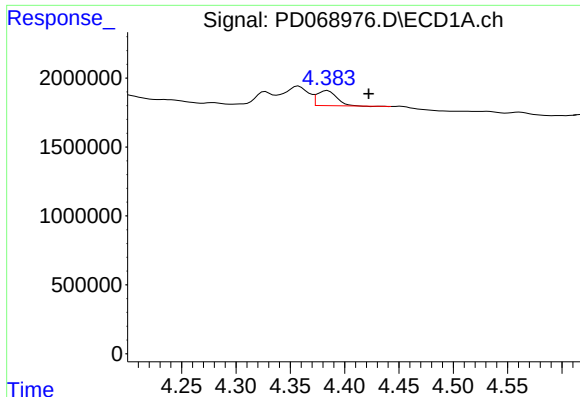
#3 gamma-BHC (Lindane)

R.T.: 4.175 min
Delta R.T.: 0.003 min
Response: 1437642
Conc: 0.79 ng/ml



#3 gamma-BHC (Lindane)

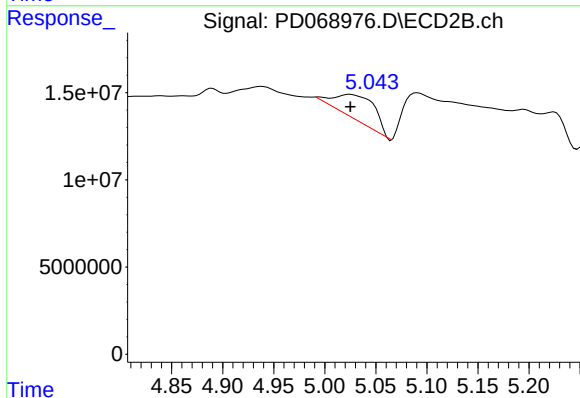
R.T.: 4.890 min
Delta R.T.: 0.027 min
Response: 5135870
Conc: 0.35 ng/ml



#6 beta-BHC

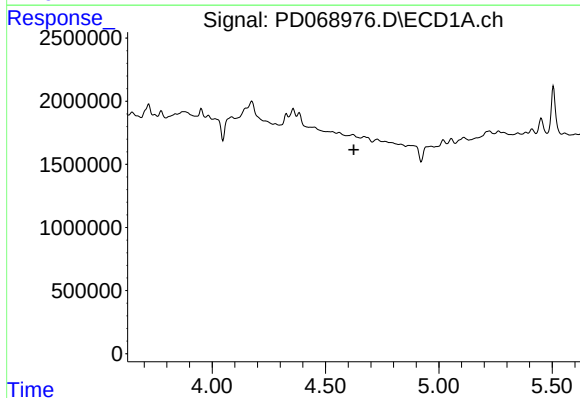
R.T.: 4.384 min
Delta R.T.: -0.038 min
Response: 1370727
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



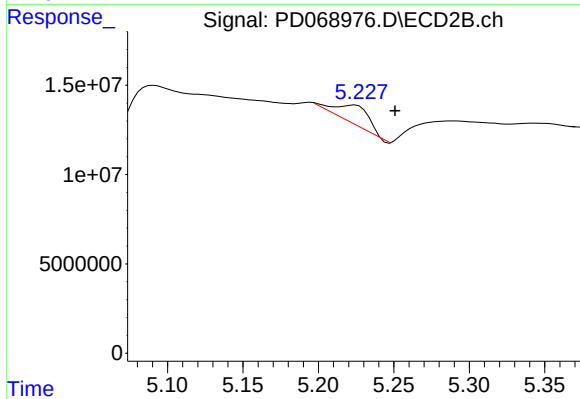
#6 beta-BHC

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 39602042
Conc: 6.20 ng/ml



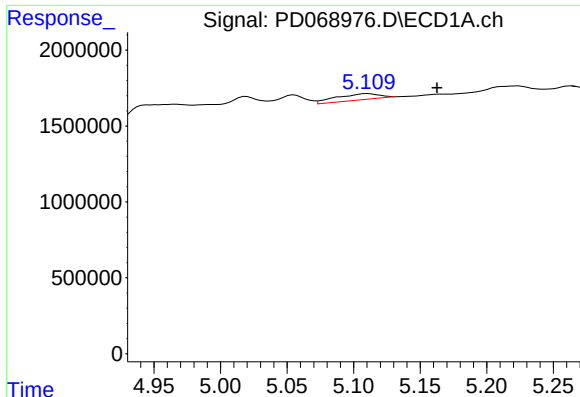
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.625 min
Response: 0
Conc: N.D.



#7 delta-BHC

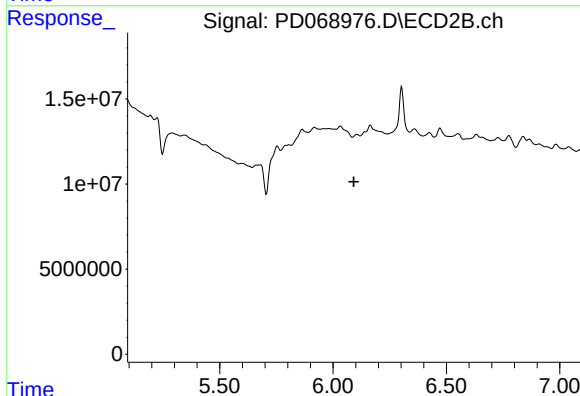
R.T.: 5.224 min
Delta R.T.: -0.027 min
Response: 16930329
Conc: 1.20 ng/ml



#8 Heptachlor epoxide

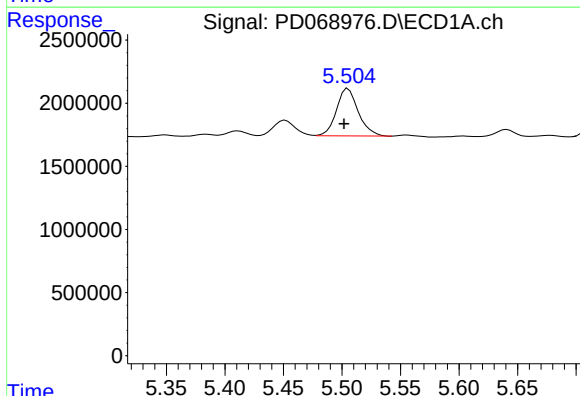
R.T.: 5.111 min
Delta R.T.: -0.052 min
Response: 916332
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



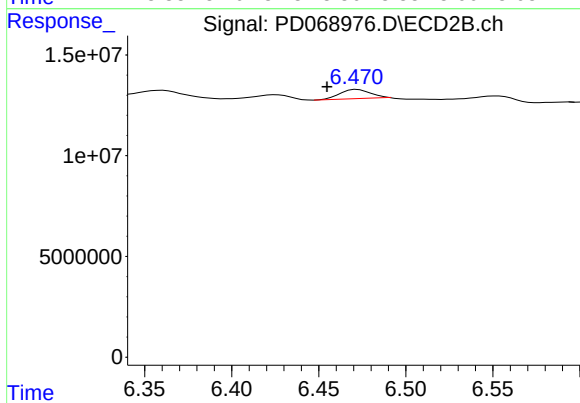
#8 Heptachlor epoxide

R.T.: 6.105 min
Delta R.T.: 0.014 min
Response: -1576798
Conc: N.D.



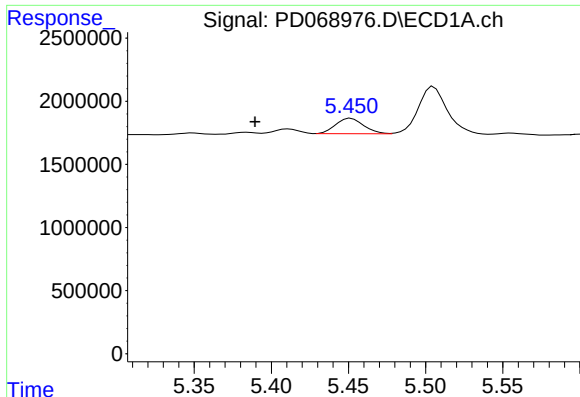
#9 Endosulfan I

R.T.: 5.505 min
Delta R.T.: 0.004 min
Response: 4878608
Conc: 3.17 ng/ml



#9 Endosulfan I

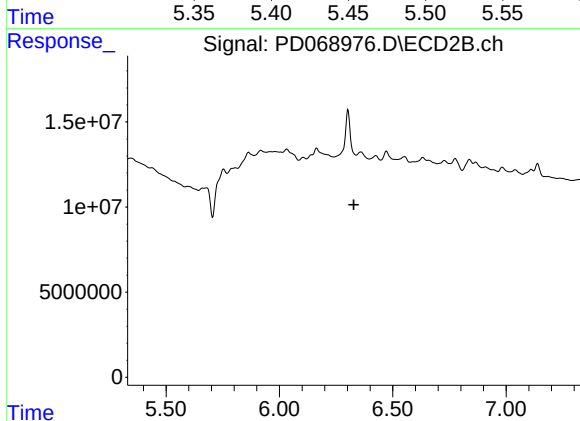
R.T.: 6.472 min
Delta R.T.: 0.017 min
Response: 4408280
Conc: 0.41 ng/ml



#10 trans-Chlordane

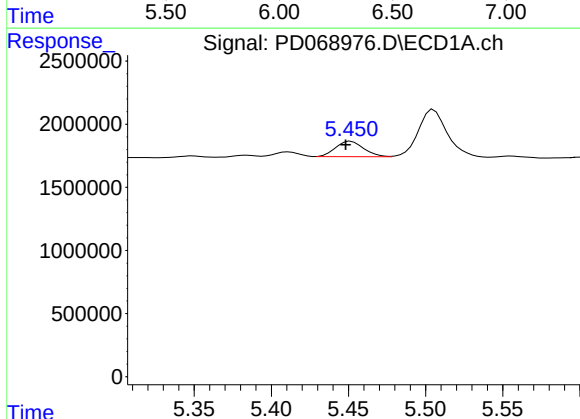
R.T.: 5.452 min
Delta R.T.: 0.062 min
Response: 1543041
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



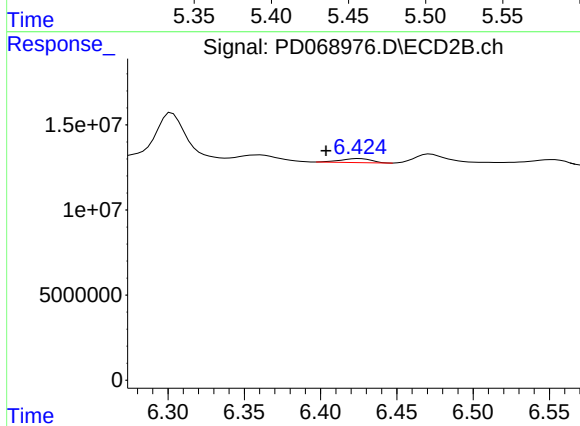
#10 trans-Chlordane

R.T.: 6.360 min
Delta R.T.: 0.032 min
Response: -9666601
Conc: N.D.



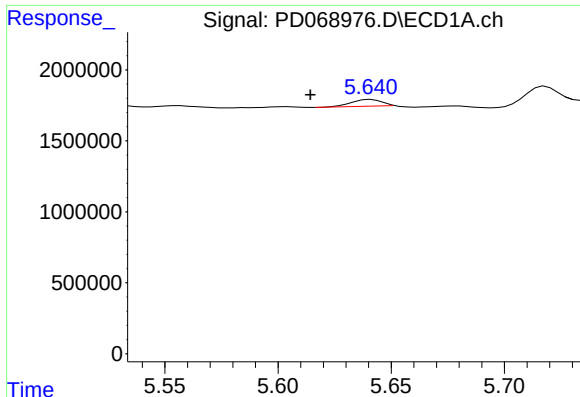
#11 cis-Chlordane

R.T.: 5.452 min
Delta R.T.: 0.003 min
Response: 1543041
Conc: 0.94 ng/ml



#11 cis-Chlordane

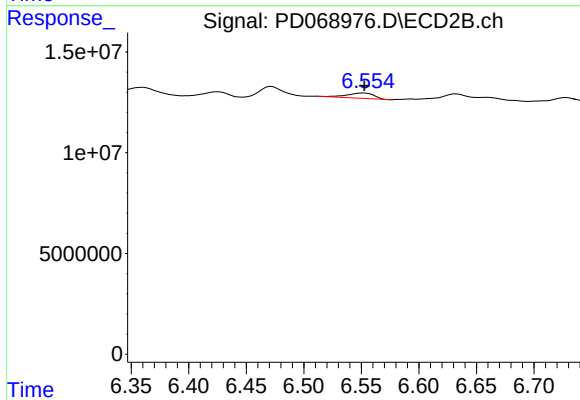
R.T.: 6.426 min
Delta R.T.: 0.022 min
Response: 3256845
Conc: 0.28 ng/ml



#12 4,4'-DDE

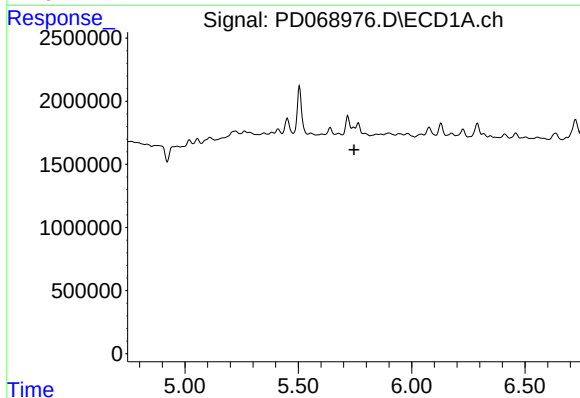
R.T.: 5.641 min
Delta R.T.: 0.027 min
Response: 450927
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



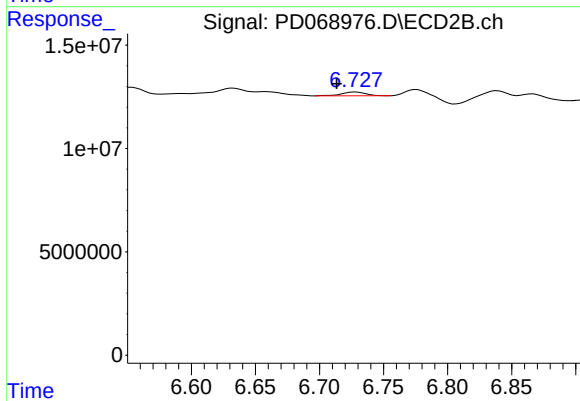
#12 4,4'-DDE

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 4210737
Conc: 0.41 ng/ml



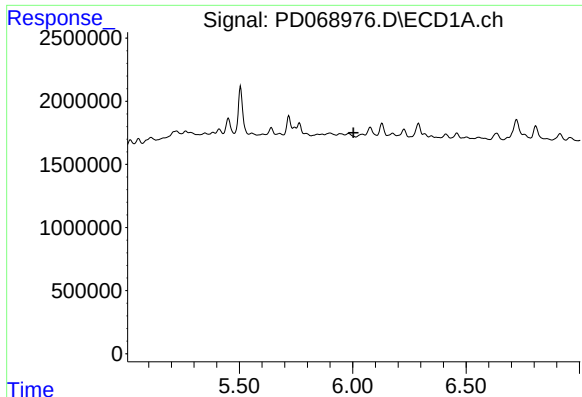
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#13 Dieldrin

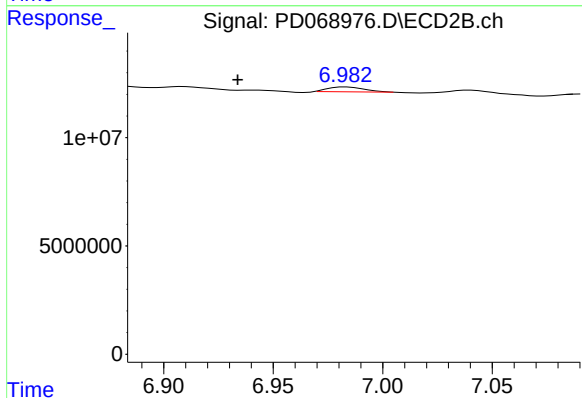
R.T.: 6.728 min
Delta R.T.: 0.015 min
Response: 2387955
Conc: 0.21 ng/ml



#14 Endrin

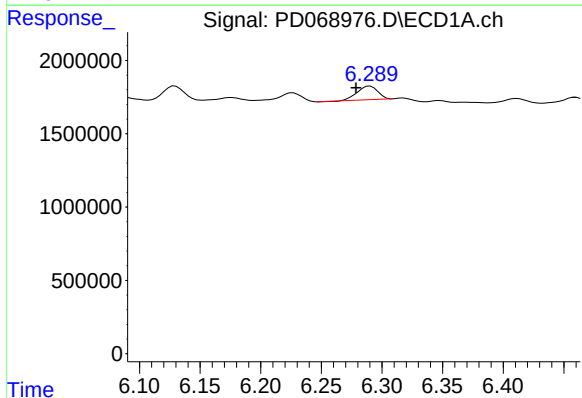
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



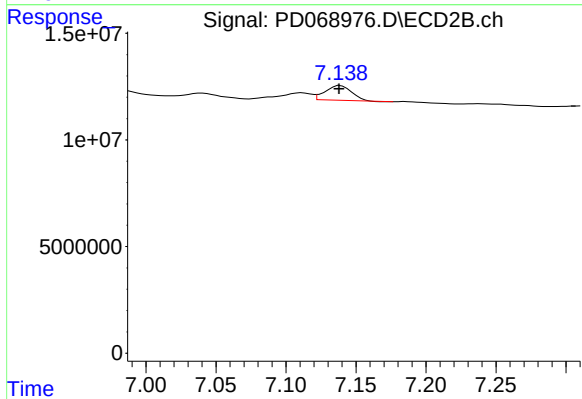
#14 Endrin

R.T.: 6.983 min
Delta R.T.: 0.050 min
Response: 2460238
Conc: 0.29 ng/ml



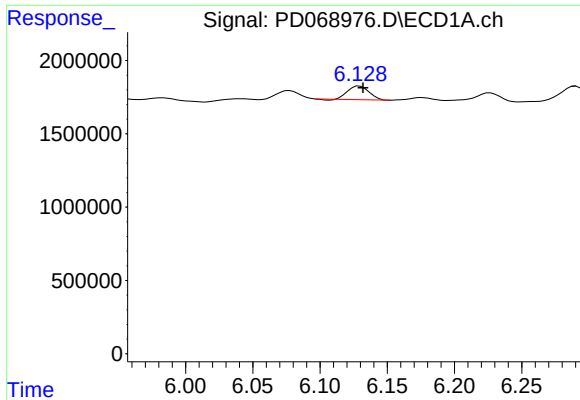
#15 Endosulfan II

R.T.: 6.290 min
Delta R.T.: 0.012 min
Response: 1073130
Conc: 0.74 ng/ml



#15 Endosulfan II

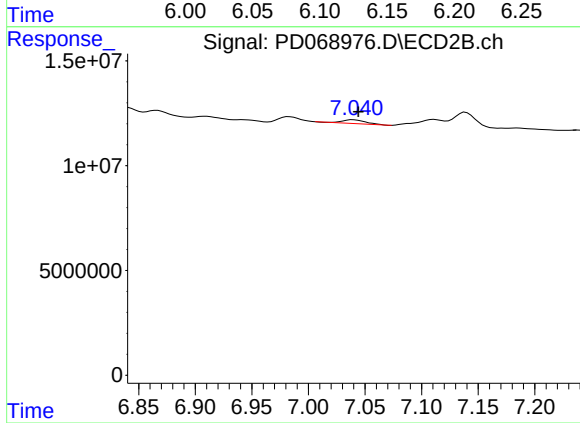
R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 9022520
Conc: 1.01 ng/ml



#16 4,4'-DDD

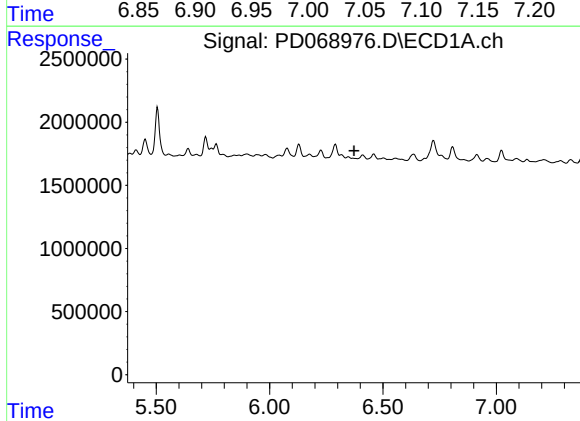
R.T.: 6.129 min
Delta R.T.: -0.003 min
Response: 1008733
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



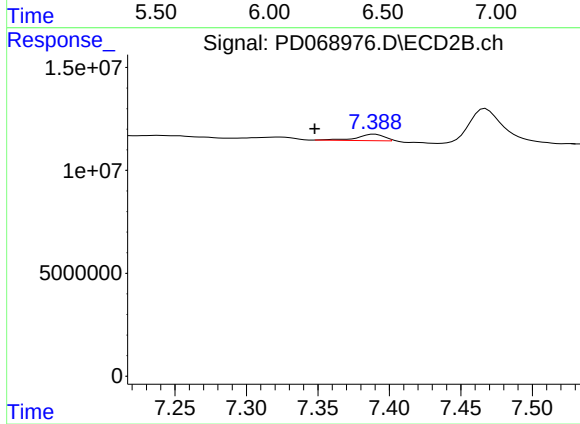
#16 4,4'-DDD

R.T.: 7.040 min
Delta R.T.: -0.004 min
Response: 2561713
Conc: 0.31 ng/ml



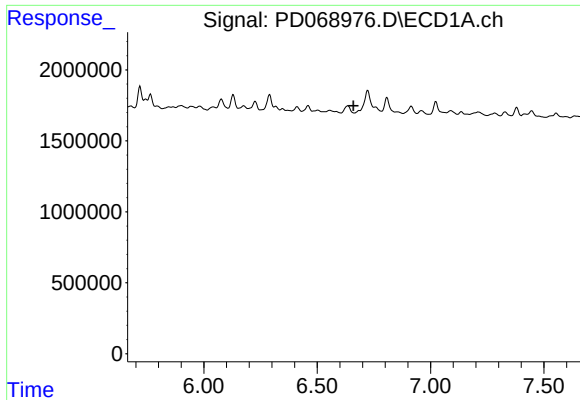
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

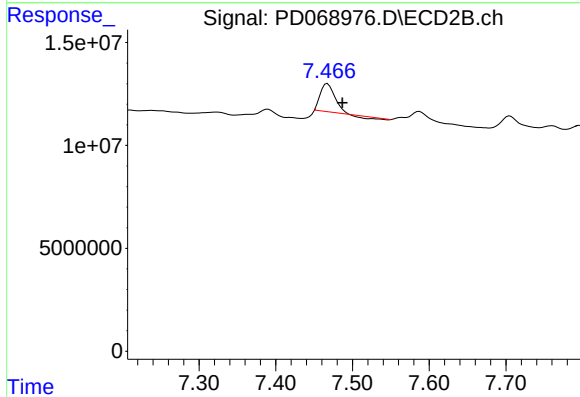
R.T.: 7.390 min
Delta R.T.: 0.042 min
Response: 4020746
Conc: 0.51 ng/ml



#19 Endosulfan Sulfate

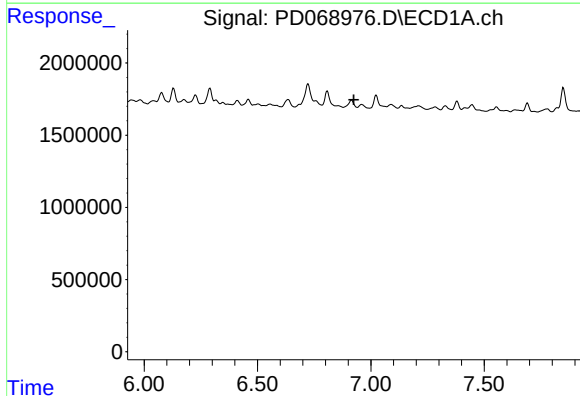
R.T.: 0.000 min
Exp R.T. : 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



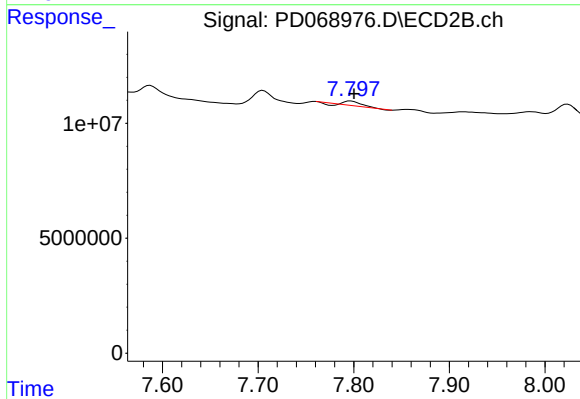
#19 Endosulfan Sulfate

R.T.: 7.467 min
Delta R.T.: -0.020 min
Response: 15437644
Conc: 1.88 ng/ml



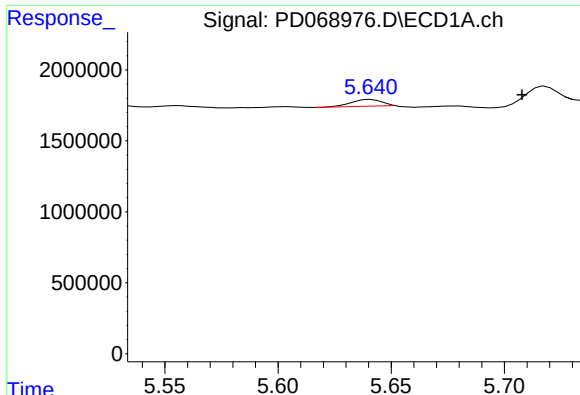
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



#20 Methoxychlor

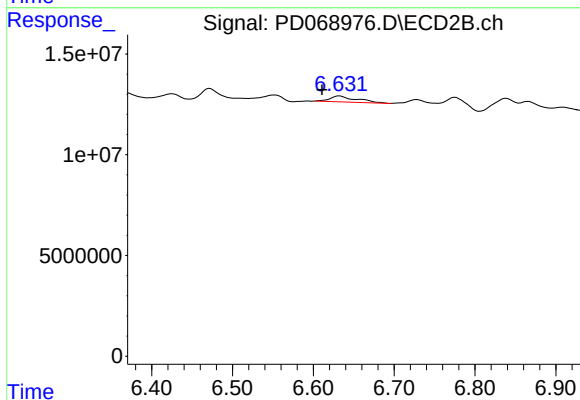
R.T.: 7.797 min
Delta R.T.: -0.003 min
Response: 1749870
Conc: 0.50 ng/ml



#22 Toxaphene-1

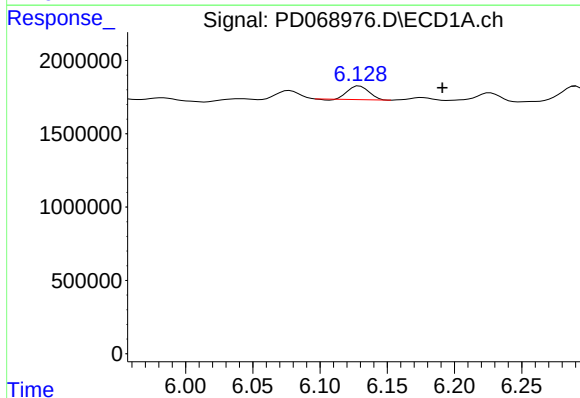
R.T.: 5.641 min
Delta R.T.: -0.067 min
Response: 450927
Conc: 44.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



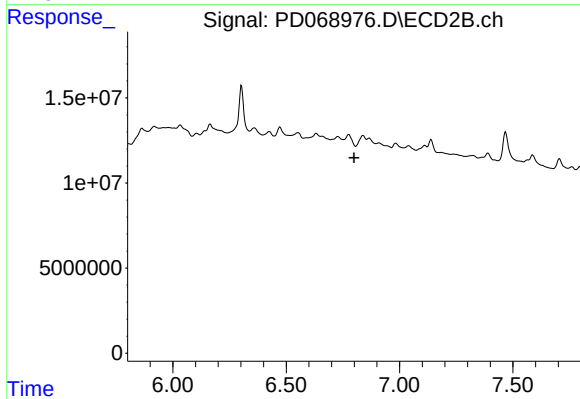
#22 Toxaphene-1

R.T.: 6.633 min
Delta R.T.: 0.022 min
Response: 6717100
Conc: 157.86 ng/ml



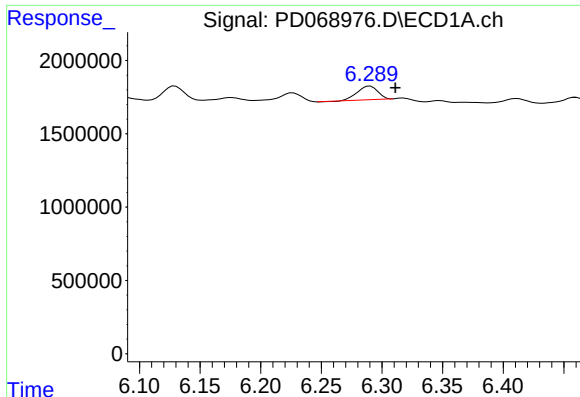
#23 Toxaphene-2

R.T.: 6.129 min
Delta R.T.: -0.062 min
Response: 1008733
Conc: 94.06 ng/ml



#23 Toxaphene-2

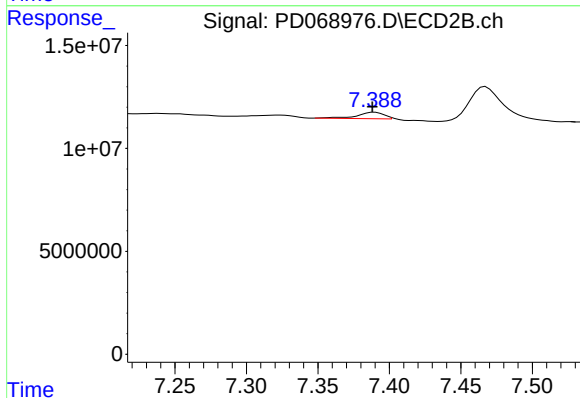
R.T.: 6.839 min
Delta R.T.: 0.040 min
Response: -1603424
Conc: N.D.



#24 Toxaphene-3

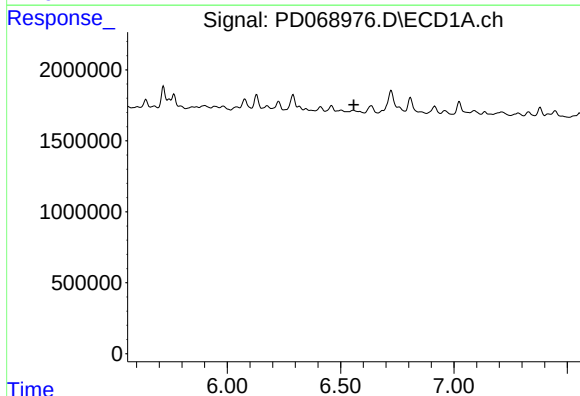
R.T.: 6.290 min
Delta R.T.: -0.021 min
Response: 1073130
Conc: 41.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



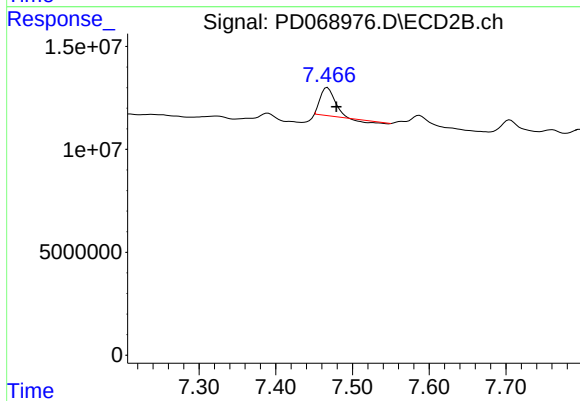
#24 Toxaphene-3

R.T.: 7.390 min
Delta R.T.: 0.001 min
Response: 4020746
Conc: 18.11 ng/ml



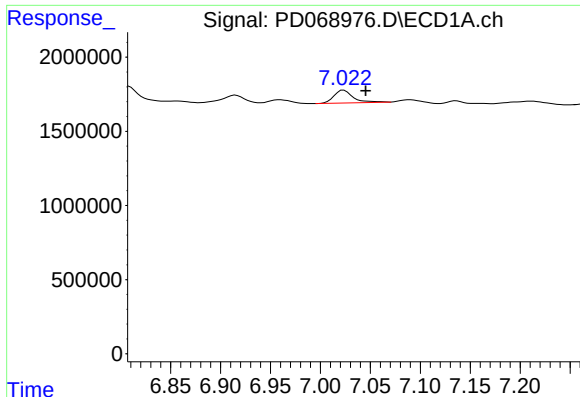
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

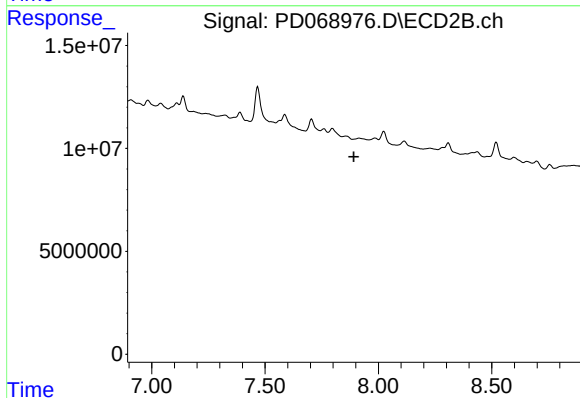
R.T.: 7.467 min
Delta R.T.: -0.012 min
Response: 15437644
Conc: 115.55 ng/ml



#26 Toxaphene-5

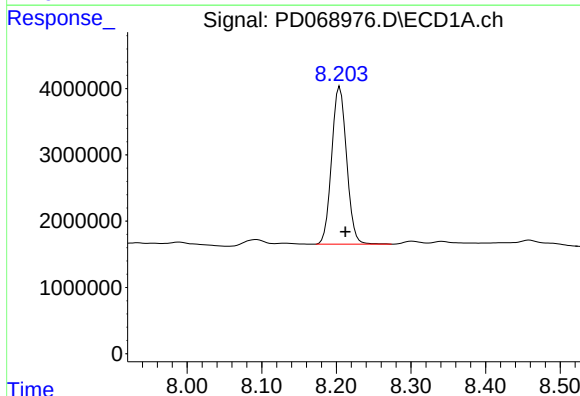
R.T.: 7.023 min
Delta R.T.: -0.022 min
Response: 1152111
Conc: 39.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



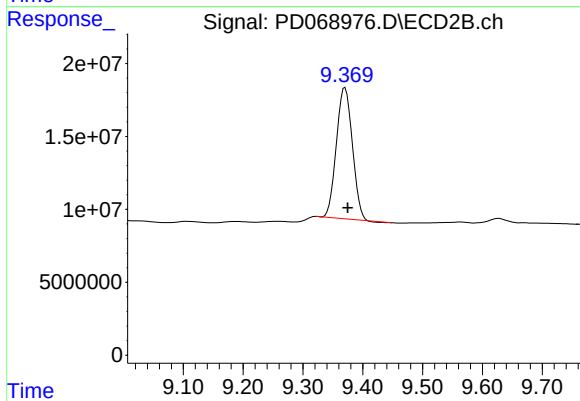
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.891 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.007 min
Response: 33162305
Conc: 23.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.004 min
Response: 166413409
Conc: 26.38 ng/ml