

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
 Data File : PD057530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2020 00:39
 Operator : AJ\MA
 Sample : L1677-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0CC7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 08:59:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 09 05:47:43 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...	3.228	3.898	14408559	31992522	13.617	13.289
27)	SA Decachlor...	7.869	8.900	22901277	45172622	18.606	17.443
Target Compounds							
2)	A alpha-BHC	3.682f	0.000	72406	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.930	0.000	1431548	0	0.920	N.D. #
4)	MA Heptachlor	4.191	5.036f	172404	326545	0.122	<MDL #
6)	B beta-BHC	4.177	4.736	149190	217821	0.225	0.131 #
7)	B delta-BHC	4.314f	4.919	155468	1948762	<MDL	0.651 #
8)	B Heptachlo...	4.832f	5.739	128828	3580697	<MDL	1.042 #
9)	A Endosulfan I	5.217	6.098	5924889	562841	4.712	0.172 #
10)	B trans-Chl...	5.071	5.966	944574	14158455	0.696	3.961 #
11)	B cis-Chlor...	5.117	6.054	2474324	638587	1.811	0.178 #
12)	B 4,4'-DDE	5.353f	6.205	242646	2029431	0.181	0.597 #
13)	MA Dieldrin	5.436	6.349	4747808	348093	3.326	<MDL #
14)	MA Endrin	5.693	6.567	373546	3306929	0.306	1.126 #
15)	B Endosulfa...	5.950	6.770	1478436	545247	1.215	0.184 #
16)	A 4,4'-DDD	5.828	6.701	1547821	3172818	1.374	1.129
17)	MA 4,4'-DDT	6.053	7.004	2215116	-1406444	1.893	N.D. #
18)	B Endrin al...	6.136	0.000	1174845	0	1.147	N.D. #
19)	B Endosulfa...	6.335	7.120	267941	10925478	0.215	3.578 #
20)	A Methoxychlor	6.634	7.495f	836441	9542529	1.420	6.570 #
22)	Toxaphene-1	5.436	6.290	4747808	4128695	659.922	258.368 #
23)	Toxaphene-2	5.564	6.567	823973	3306929	98.632	160.140 #
24)	Toxaphene-3	5.880	7.004	1358046	-1406444	208.446	N.D. #
25)	Toxaphene-4	5.950	7.004	1478436	-1406444	67.666	N.D. #
26)	Toxaphene-5	6.768	7.495	1178601	9542529	41.560	269.275 #

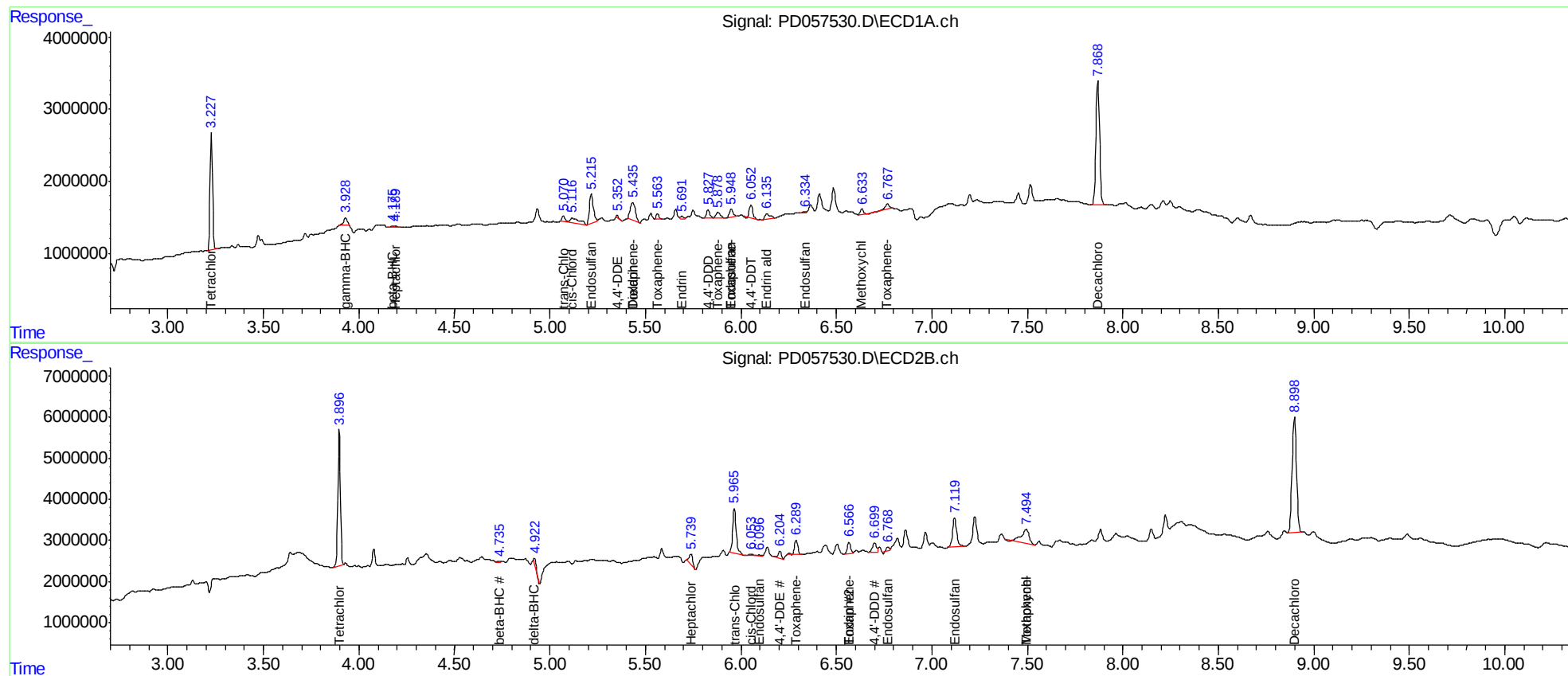
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

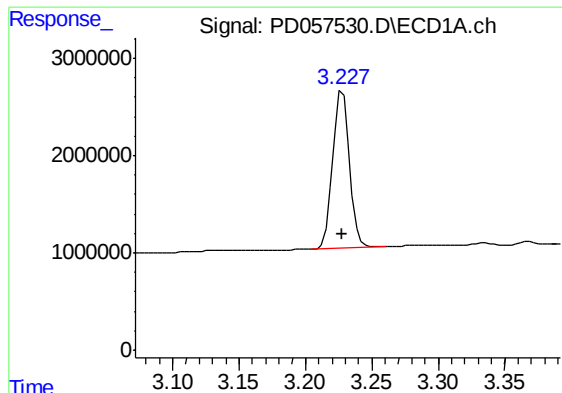
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
Data File : PD057530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2020 00:39
Operator : AJ\MA
Sample : L1677-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0CC7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 08:59:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.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

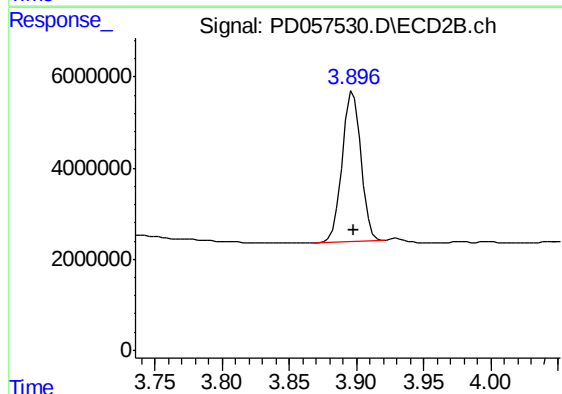




#1 Tetrachloro-m-xylene

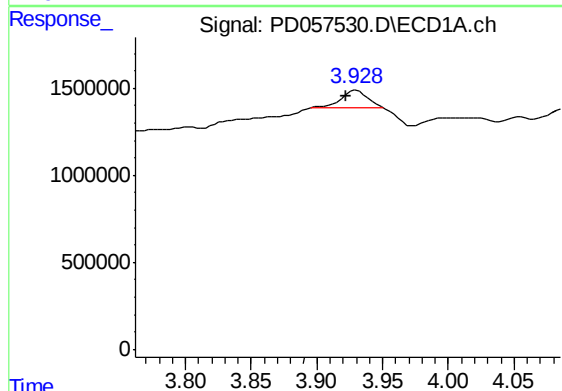
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 14408559
Conc: 13.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



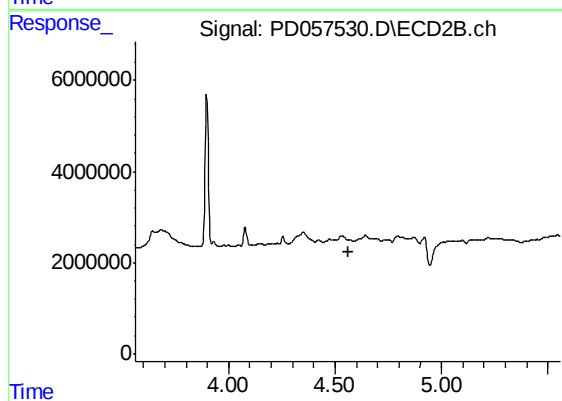
#1 Tetrachloro-m-xylene

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 31992522
Conc: 13.29 ng/ml



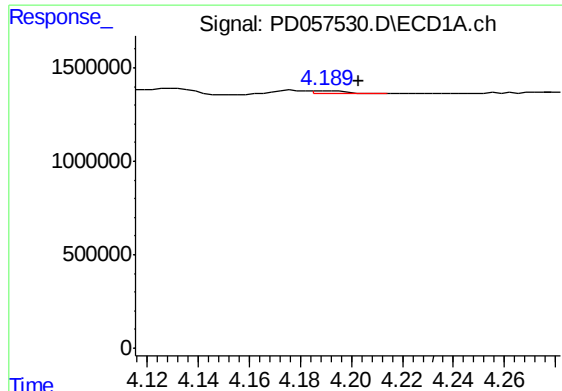
#3 gamma-BHC (Lindane)

R.T.: 3.930 min
Delta R.T.: 0.007 min
Response: 1431548
Conc: 0.92 ng/ml



#3 gamma-BHC (Lindane)

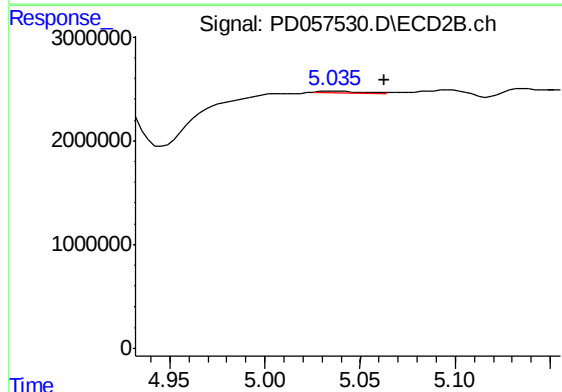
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#4 Heptachlor

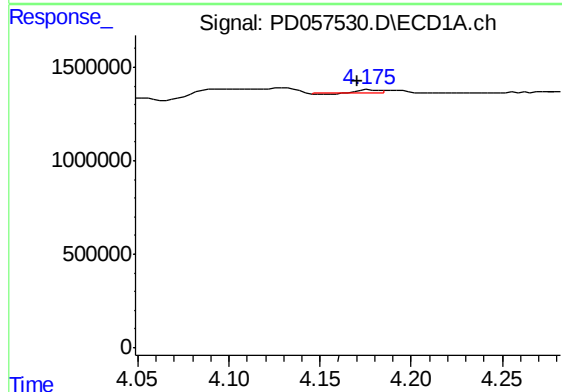
R.T.: 4.191 min
Delta R.T.: -0.012 min
Response: 172404
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



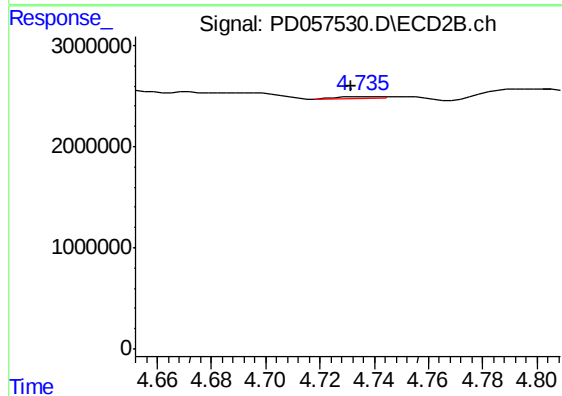
#4 Heptachlor

R.T.: 5.036 min
Delta R.T.: -0.028 min
Response: 326545
Conc: N.D.



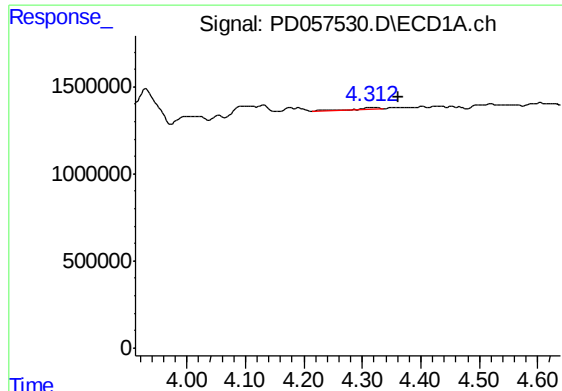
#6 beta-BHC

R.T.: 4.177 min
Delta R.T.: 0.006 min
Response: 149190
Conc: 0.22 ng/ml



#6 beta-BHC

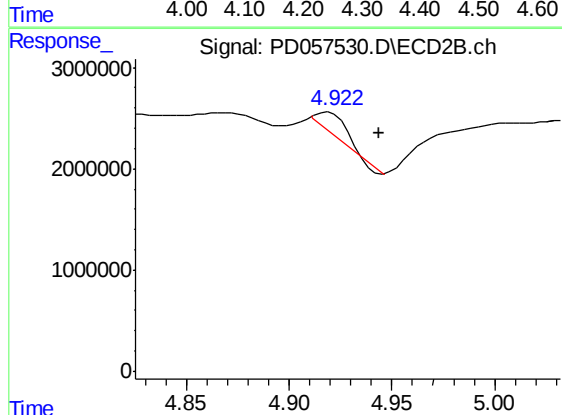
R.T.: 4.736 min
Delta R.T.: 0.005 min
Response: 217821
Conc: 0.13 ng/ml



#7 delta-BHC

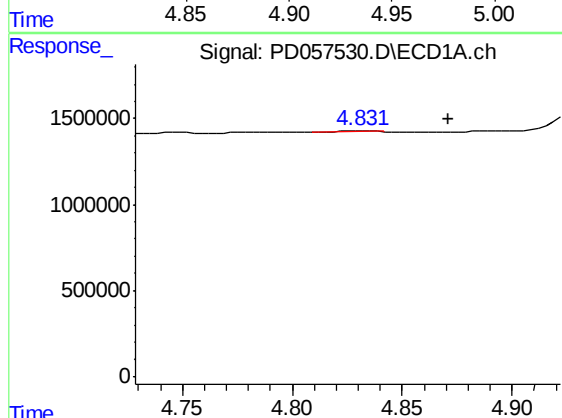
R.T.: 4.314 min
Delta R.T.: -0.049 min
Response: 155468
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0CC7



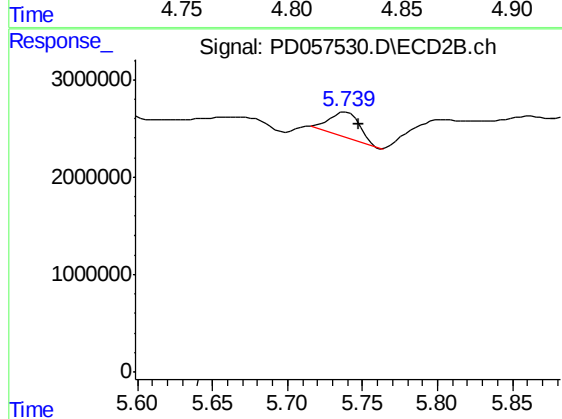
#7 delta-BHC

R.T.: 4.919 min
Delta R.T.: -0.025 min
Response: 1948762
Conc: 0.65 ng/ml



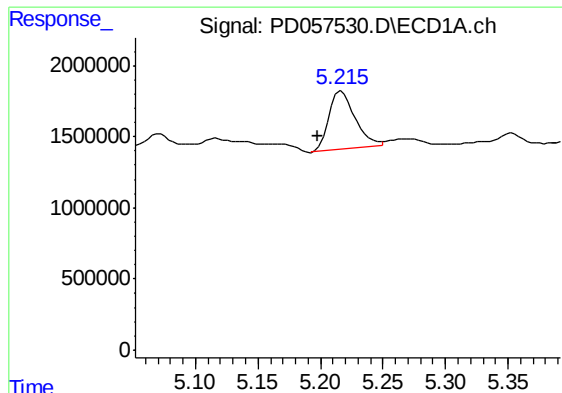
#8 Heptachlor epoxide

R.T.: 4.832 min
Delta R.T.: -0.039 min
Response: 128828
Conc: N.D.



#8 Heptachlor epoxide

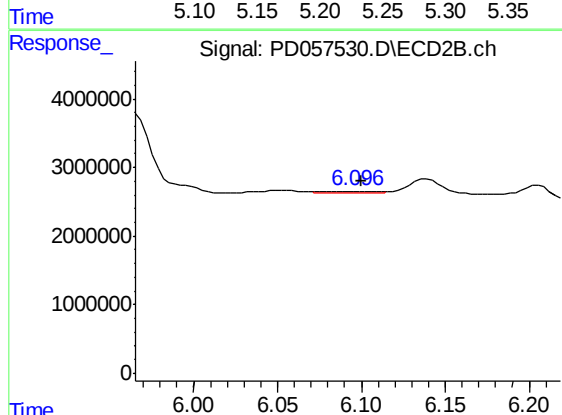
R.T.: 5.739 min
Delta R.T.: -0.008 min
Response: 3580697
Conc: 1.04 ng/ml



#9 Endosulfan I

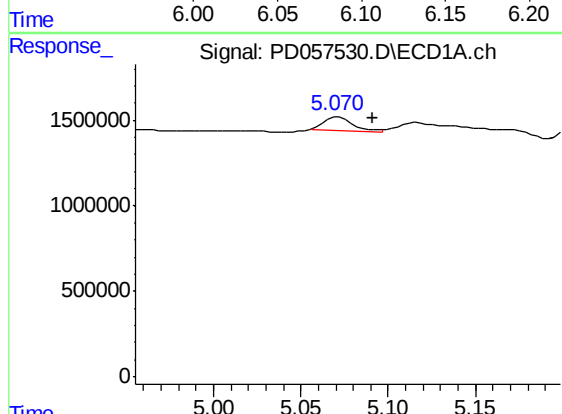
R.T.: 5.217 min
Delta R.T.: 0.019 min
Response: 5924889
Conc: 4.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



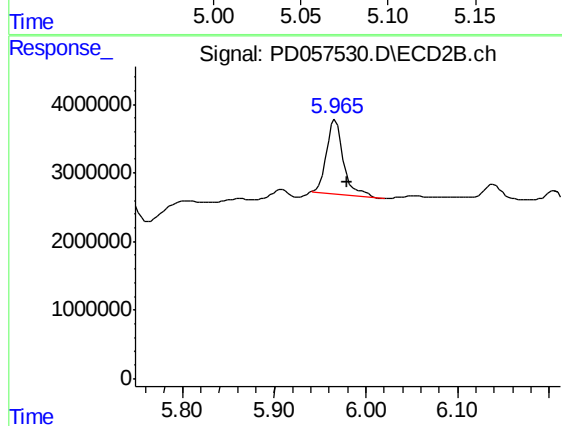
#9 Endosulfan I

R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 562841
Conc: 0.17 ng/ml



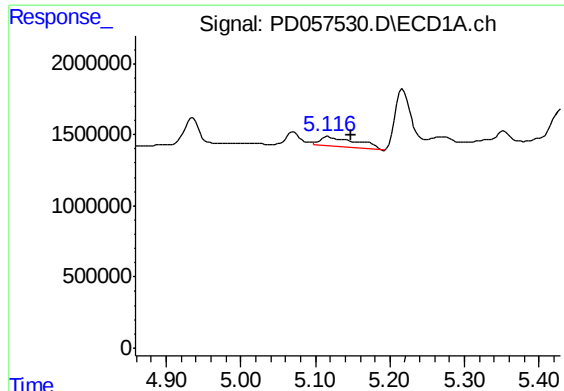
#10 trans-Chlordane

R.T.: 5.071 min
Delta R.T.: -0.020 min
Response: 944574
Conc: 0.70 ng/ml



#10 trans-Chlordane

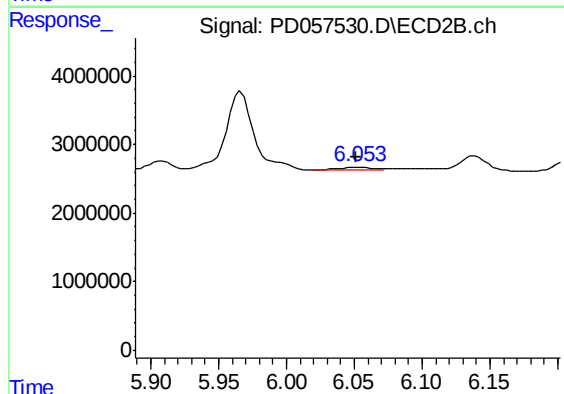
R.T.: 5.966 min
Delta R.T.: -0.013 min
Response: 14158455
Conc: 3.96 ng/ml



#11 cis-Chlordane

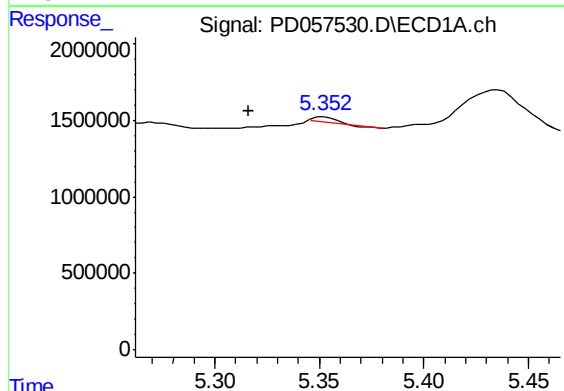
R.T.: 5.117 min
Delta R.T.: -0.031 min
Response: 2474324
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



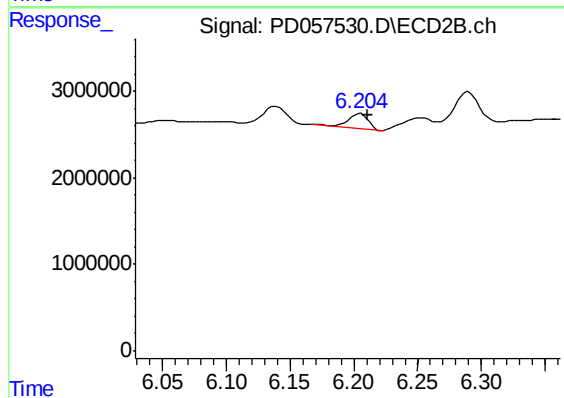
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.002 min
Response: 638587
Conc: 0.18 ng/ml



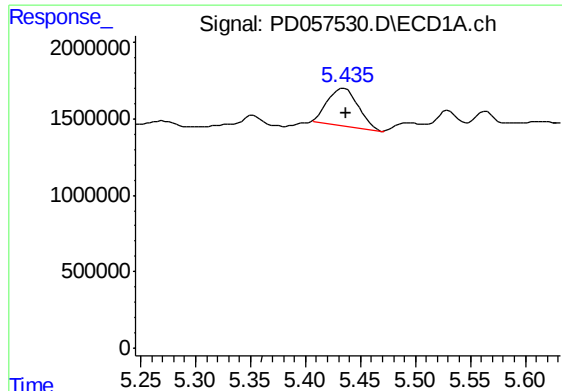
#12 4,4'-DDE

R.T.: 5.353 min
Delta R.T.: 0.037 min
Response: 242646
Conc: 0.18 ng/ml



#12 4,4'-DDE

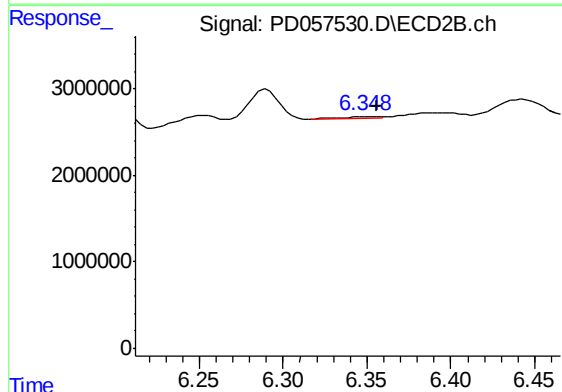
R.T.: 6.205 min
Delta R.T.: -0.006 min
Response: 2029431
Conc: 0.60 ng/ml



#13 Dielddrin

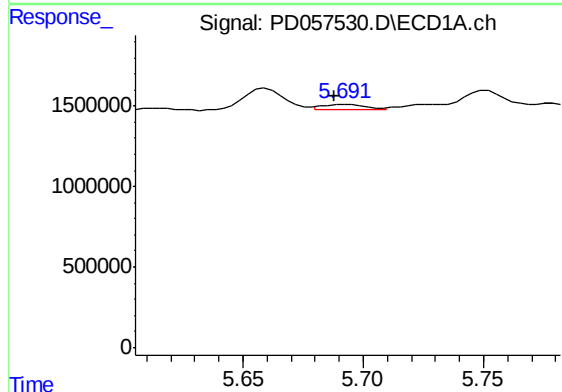
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 4747808
Conc: 3.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



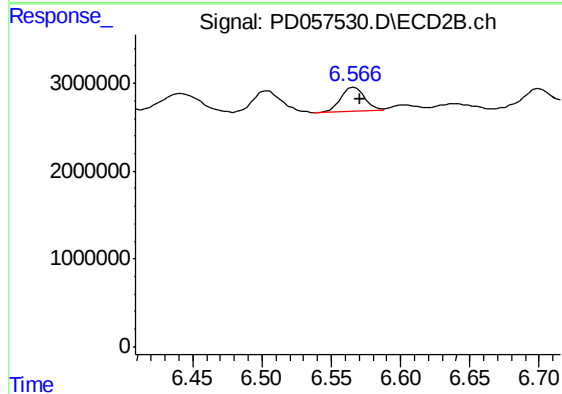
#13 Dielddrin

R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 348093
Conc: N.D.



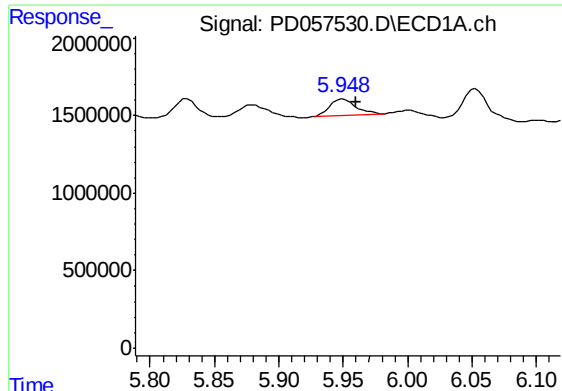
#14 Endrin

R.T.: 5.693 min
Delta R.T.: 0.005 min
Response: 373546
Conc: 0.31 ng/ml



#14 Endrin

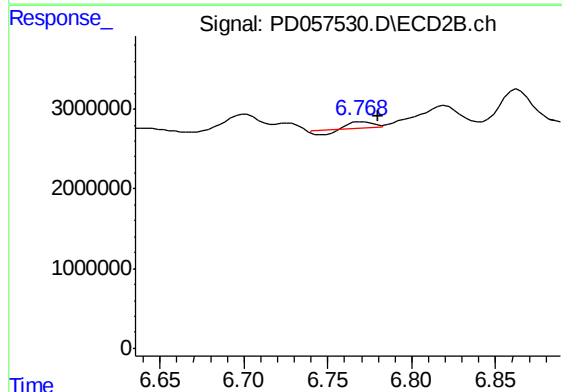
R.T.: 6.567 min
Delta R.T.: -0.004 min
Response: 3306929
Conc: 1.13 ng/ml



#15 Endosulfan II

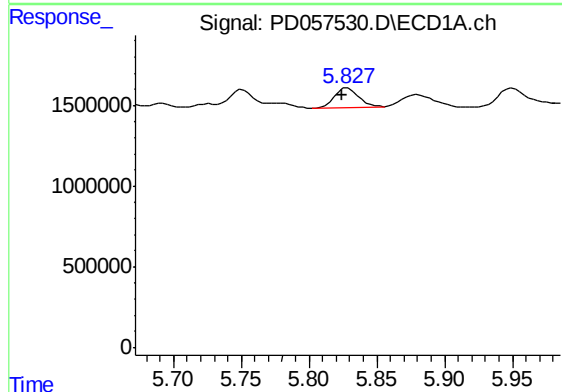
R.T.: 5.950 min
Delta R.T.: -0.011 min
Response: 1478436
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



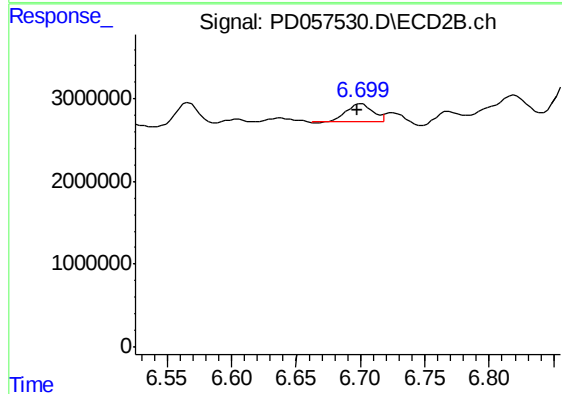
#15 Endosulfan II

R.T.: 6.770 min
Delta R.T.: -0.010 min
Response: 545247
Conc: 0.18 ng/ml



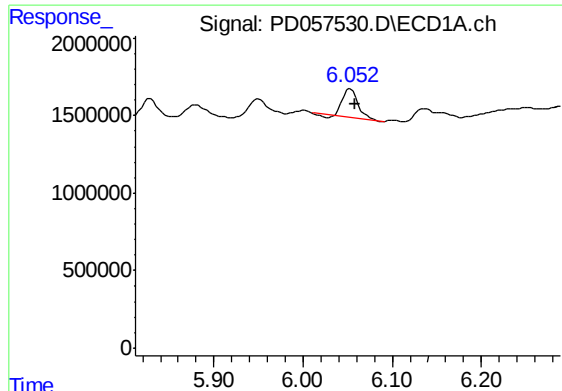
#16 4,4'-DDD

R.T.: 5.828 min
Delta R.T.: 0.004 min
Response: 1547821
Conc: 1.37 ng/ml



#16 4,4'-DDD

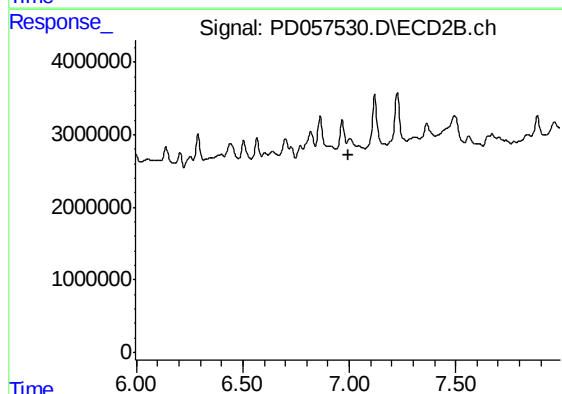
R.T.: 6.701 min
Delta R.T.: 0.003 min
Response: 3172818
Conc: 1.13 ng/ml



#17 4,4'-DDT

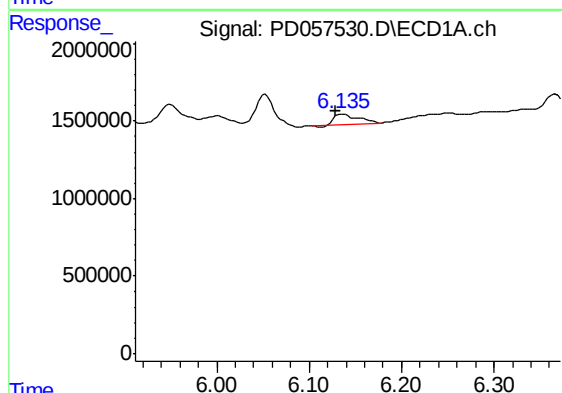
R.T.: 6.053 min
Delta R.T.: -0.005 min
Response: 2215116
Conc: 1.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



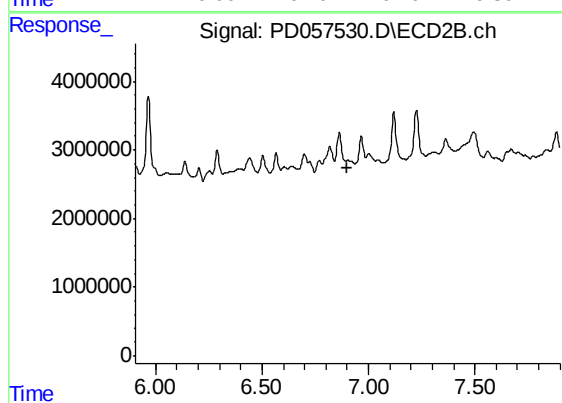
#17 4,4'-DDT

R.T.: 7.004 min
Delta R.T.: 0.009 min
Response: -1406444
Conc: N.D.



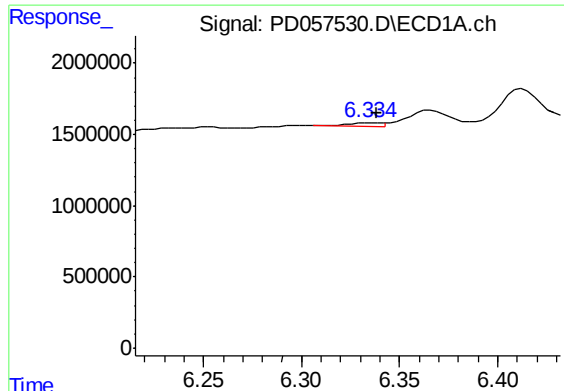
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.008 min
Response: 1174845
Conc: 1.15 ng/ml



#18 Endrin aldehyde

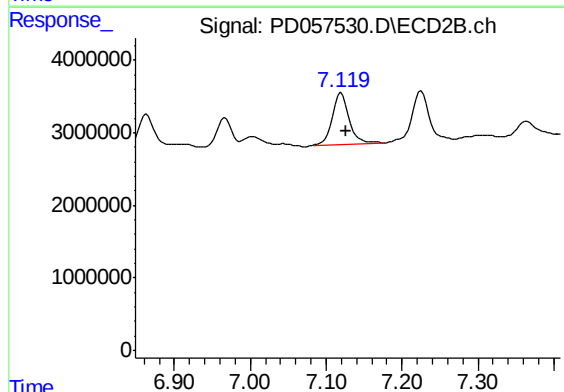
R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

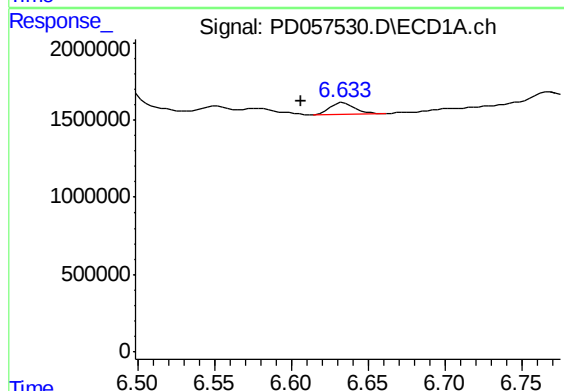
R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 267941
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



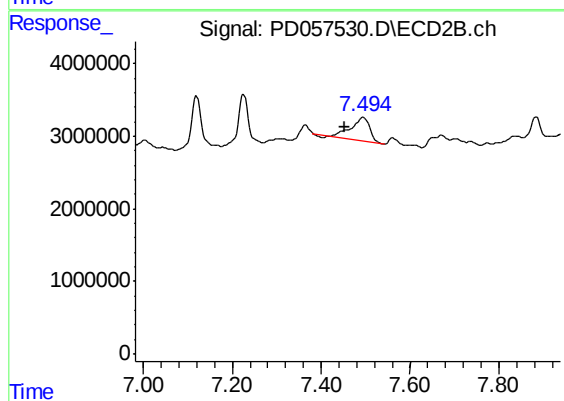
#19 Endosulfan Sulfate

R.T.: 7.120 min
Delta R.T.: -0.006 min
Response: 10925478
Conc: 3.58 ng/ml



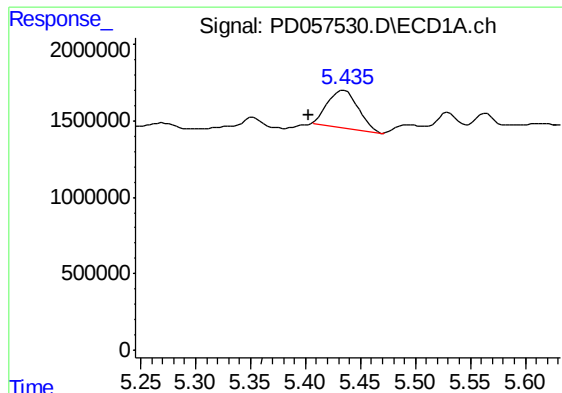
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.028 min
Response: 836441
Conc: 1.42 ng/ml



#20 Methoxychlor

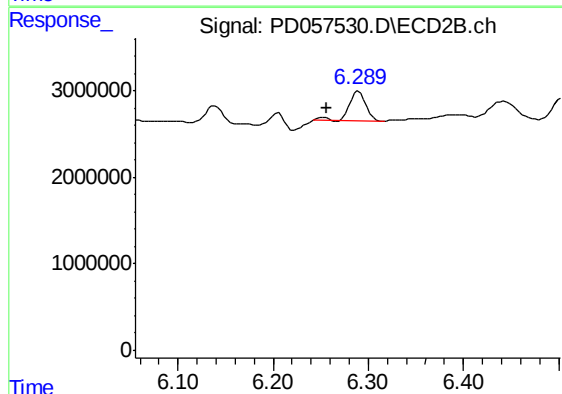
R.T.: 7.495 min
Delta R.T.: 0.042 min
Response: 9542529
Conc: 6.57 ng/ml



#22 Toxaphene-1

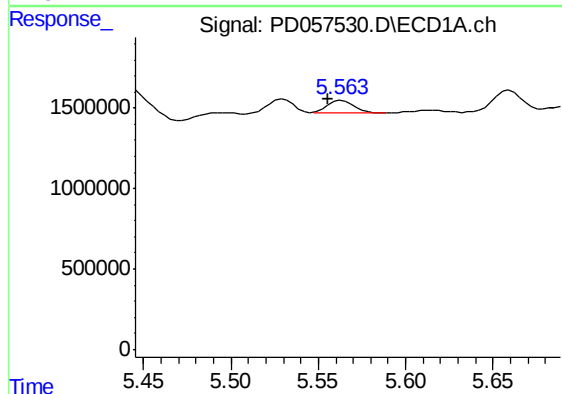
R.T.: 5.436 min
Delta R.T.: 0.032 min
Response: 4747808
Conc: 659.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



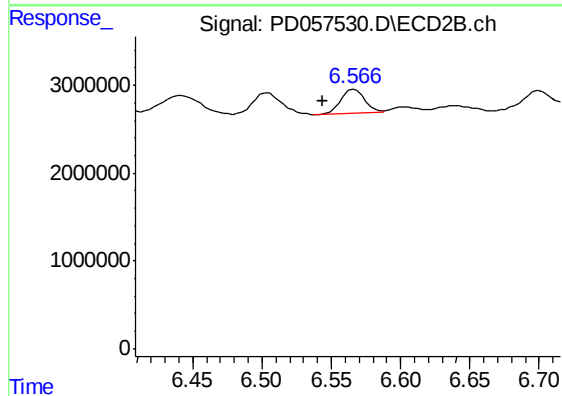
#22 Toxaphene-1

R.T.: 6.290 min
Delta R.T.: 0.033 min
Response: 4128695
Conc: 258.37 ng/ml



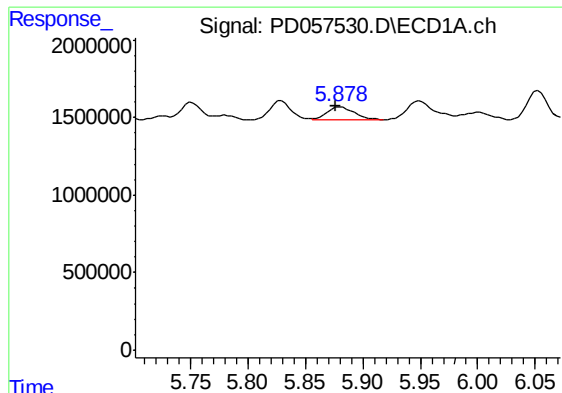
#23 Toxaphene-2

R.T.: 5.564 min
Delta R.T.: 0.008 min
Response: 823973
Conc: 98.63 ng/ml



#23 Toxaphene-2

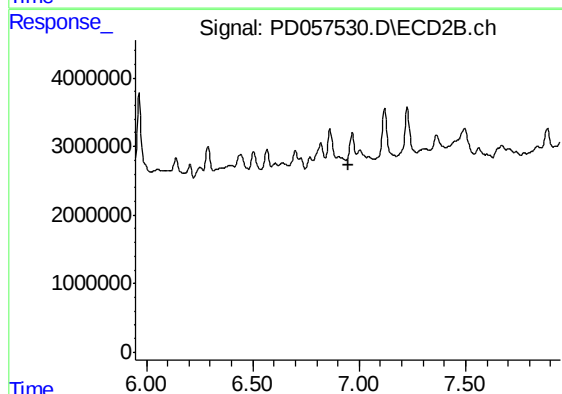
R.T.: 6.567 min
Delta R.T.: 0.023 min
Response: 3306929
Conc: 160.14 ng/ml



#24 Toxaphene-3

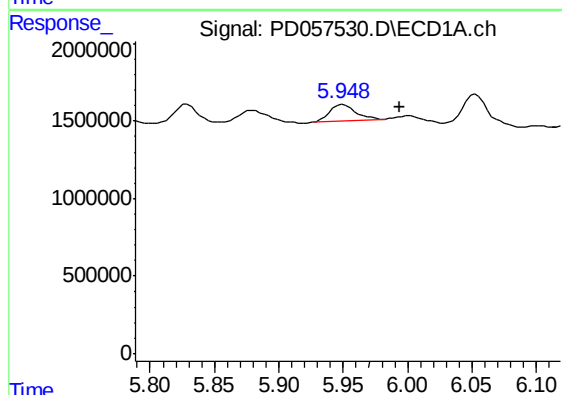
R.T.: 5.880 min
Delta R.T.: 0.003 min
Response: 1358046
Conc: 208.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



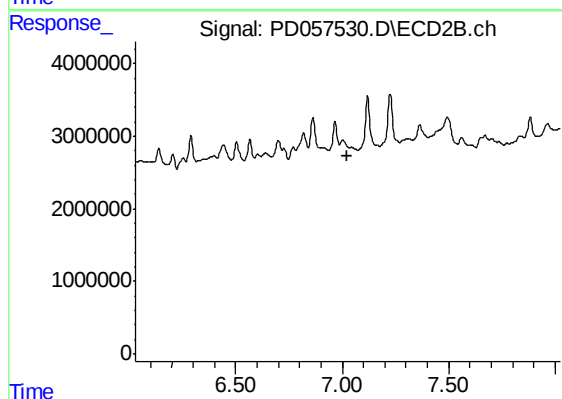
#24 Toxaphene-3

R.T.: 7.004 min
Delta R.T.: 0.055 min
Response: -1406444
Conc: N.D.



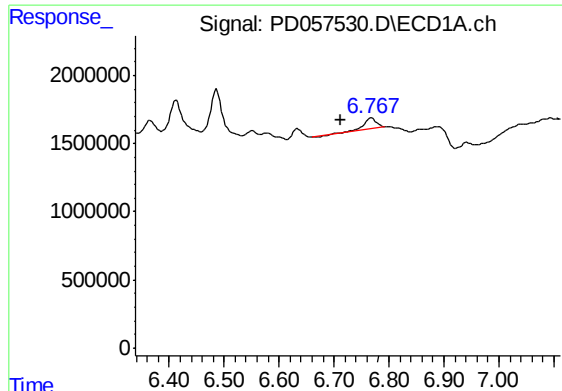
#25 Toxaphene-4

R.T.: 5.950 min
Delta R.T.: -0.044 min
Response: 1478436
Conc: 67.67 ng/ml



#25 Toxaphene-4

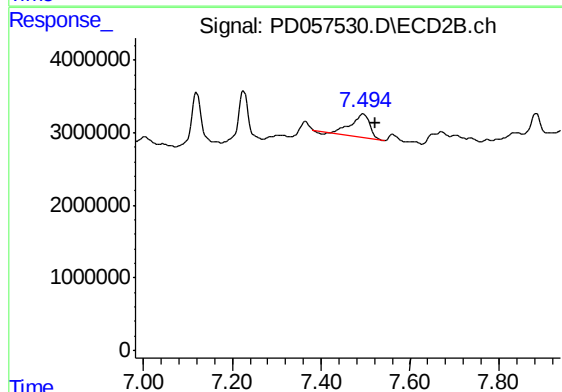
R.T.: 7.004 min
Delta R.T.: -0.023 min
Response: -1406444
Conc: N.D.



#26 Toxaphene-5

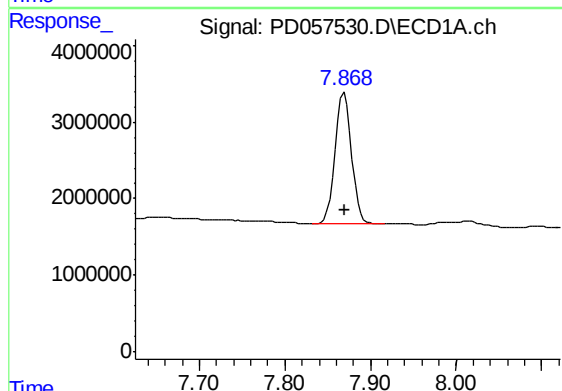
R.T.: 6.768 min
Delta R.T.: 0.055 min
Response: 1178601
Conc: 41.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0CC7



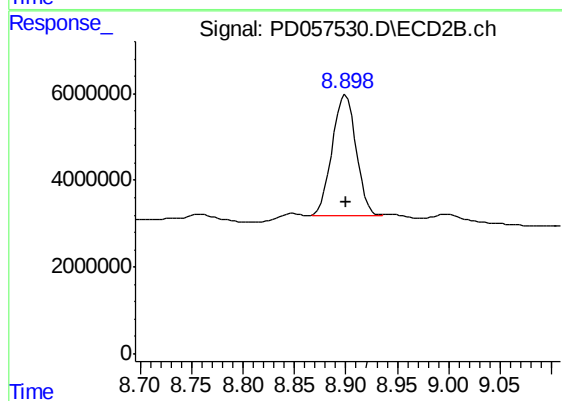
#26 Toxaphene-5

R.T.: 7.495 min
Delta R.T.: -0.027 min
Response: 9542529
Conc: 269.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 22901277
Conc: 18.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 45172622
Conc: 17.44 ng/ml