

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022620\
 Data File : PD057455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2020 09:49
 Operator : AJ\MA
 Sample : L1645-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 00:45:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 24 16:58:05 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

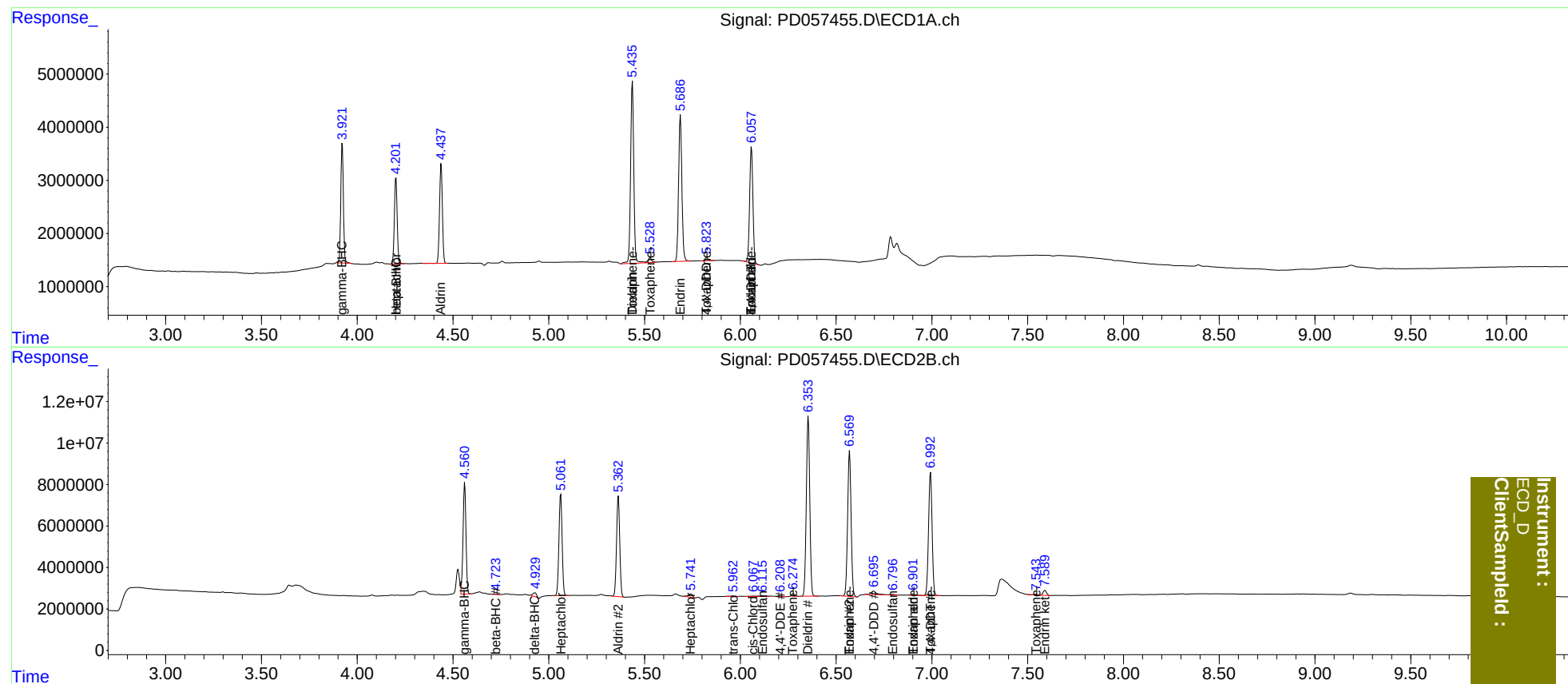
System Monitoring Compounds							
27)	SA Decachlor...	0.000	8.909	0	93082	N.D.	<MDL
Target Compounds							
3)	MA gamma-BHC...	3.922	4.561	21450626	56907277	18.094	17.320
4)	MA Heptachlor	4.202	5.063	16469719	56701813	19.551	17.550
5)	MB Aldrin	4.438	5.363	19214199	55766682	17.627	17.054
6)	B beta-BHC	4.202f	4.724	16469719	186460	30.893	0.127 #
7)	B delta-BHC	0.000	4.928	0	2622040	N.D.	0.867
8)	B Heptachlo...	0.000	5.742	0	2556516	N.D.	0.829
9)	A Endosulfan I	0.000	6.116	0	1086091	N.D.	0.384
10)	B trans-Chl...	0.000	5.963	0	390076	N.D.	0.123
11)	B cis-Chlor...	0.000	6.068	0	412416	N.D.	0.131
12)	B 4,4'-DDE	0.000	6.209	0	800421	N.D.	0.268
13)	MA Dieldrin	5.437	6.354	39538902	107.8E6	37.818	35.328
14)	MA Endrin	5.687	6.571	32657199	88728069	38.049	36.671
15)	B Endosulfa...	0.000	6.797	0	454782	N.D.	0.174
16)	A 4,4'-DDD	5.824	6.696	692686	3274268	0.905	1.304 #
17)	MA 4,4'-DDT	6.058	6.993	25920916	76510602	37.044	33.656
18)	B Endrin al...	6.058f	6.902	25920916	818458	33.380	0.361 #
19)	B Endosulfa...	0.000	7.112	0	112981	N.D.	<MDL
21)	B Endrin ke...	6.818	7.590	-1048971	3077189	N.D.	1.152
22)	Toxaphene-1	5.437	6.276	39538902	1182506	6655.349	77.067 #
23)	Toxaphene-2	5.529	6.571	1224496	88728069	199.101	4539.942 #
24)	Toxaphene-3	5.824	6.902	692686	818458	136.433	33.732 #
25)	Toxaphene-4	6.058	6.993	25920916	76510602	1603.617	1083.797 #
26)	Toxaphene-5	0.000	7.543	0	387586	N.D.	11.903

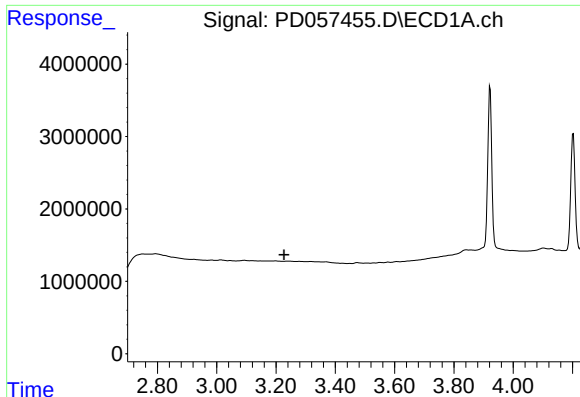
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022620\
Data File : PD057455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2020 09:49
Operator : AJ\MA
Sample : L1645-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:45:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 24 16:58:05 2020
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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

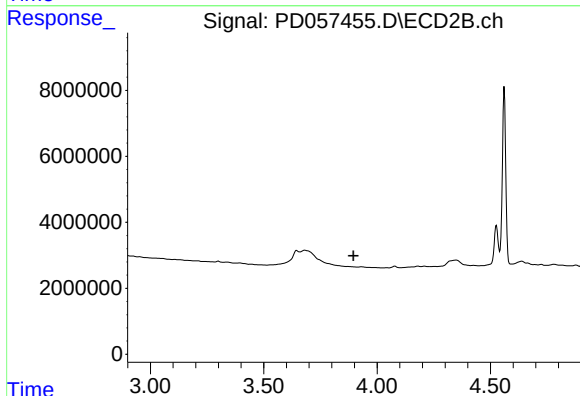




#1 Tetrachloro-m-xylene

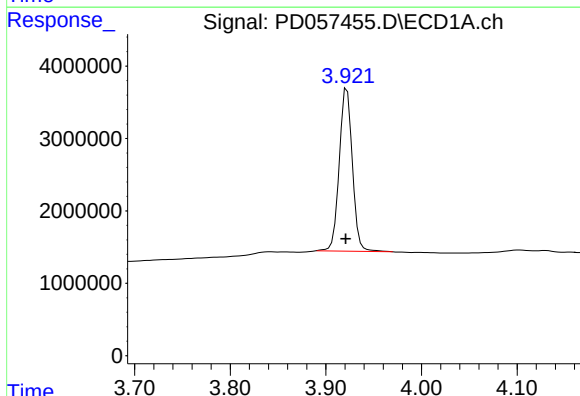
R.T.: 0.000 min
Exp R.T.: 3.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



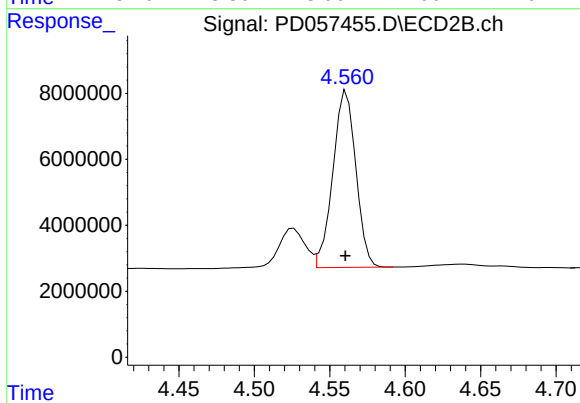
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.896 min
Response: 0
Conc: N.D.



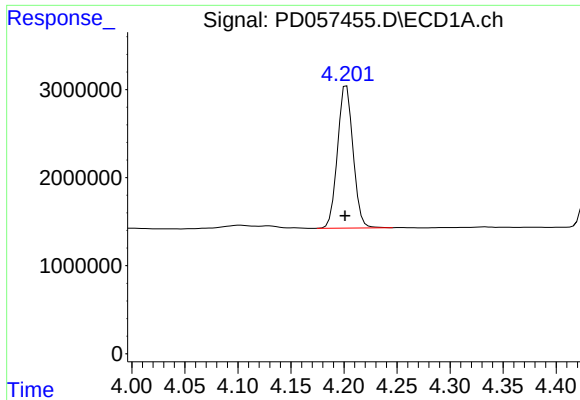
#3 gamma-BHC (Lindane)

R.T.: 3.922 min
Delta R.T.: 0.001 min
Response: 21450626
Conc: 18.09 ng/ml



#3 gamma-BHC (Lindane)

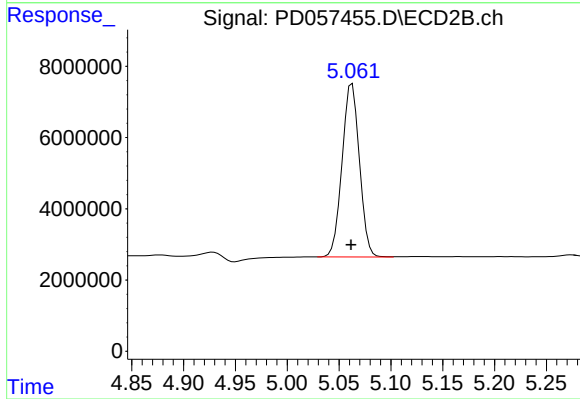
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 56907277
Conc: 17.32 ng/ml



#4 Heptachlor

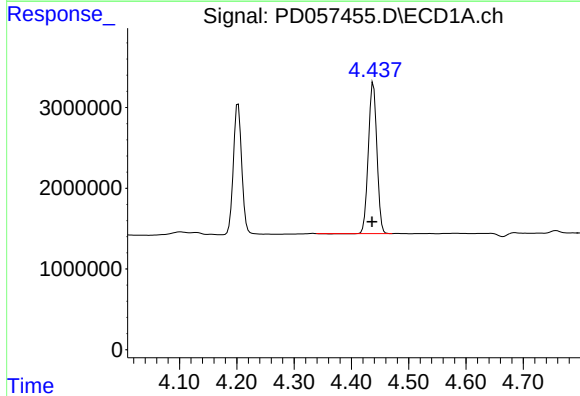
R.T.: 4.202 min
Delta R.T.: 0.001 min
Response: 16469719
Conc: 19.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



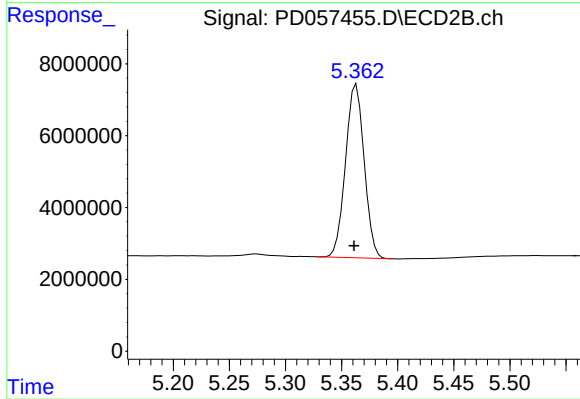
#4 Heptachlor

R.T.: 5.063 min
Delta R.T.: 0.001 min
Response: 56701813
Conc: 17.55 ng/ml



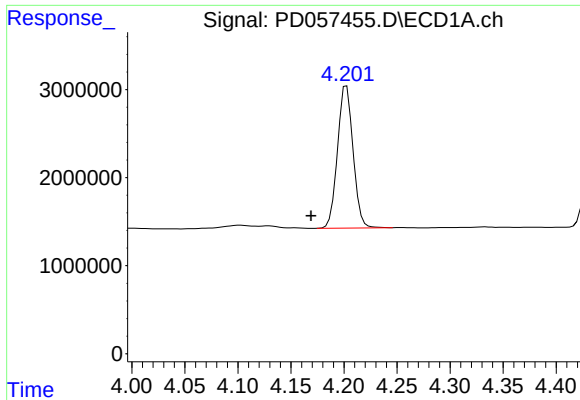
#5 Aldrin

R.T.: 4.438 min
Delta R.T.: 0.002 min
Response: 19214199
Conc: 17.63 ng/ml



#5 Aldrin

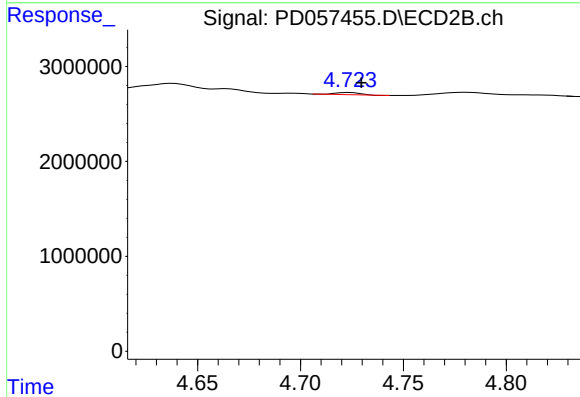
R.T.: 5.363 min
Delta R.T.: 0.002 min
Response: 55766682
Conc: 17.05 ng/ml



#6 beta-BHC

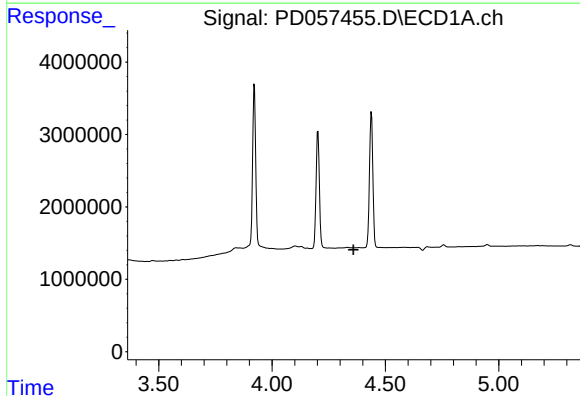
R.T.: 4.202 min
Delta R.T.: 0.033 min
Response: 16469719
Conc: 30.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



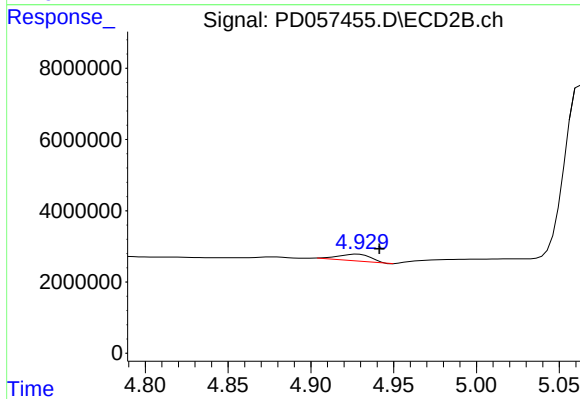
#6 beta-BHC

R.T.: 4.724 min
Delta R.T.: -0.006 min
Response: 186460
Conc: 0.13 ng/ml



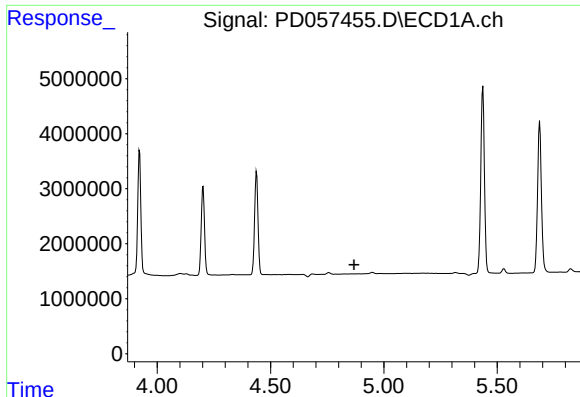
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.360 min
Response: 0
Conc: N.D.



#7 delta-BHC

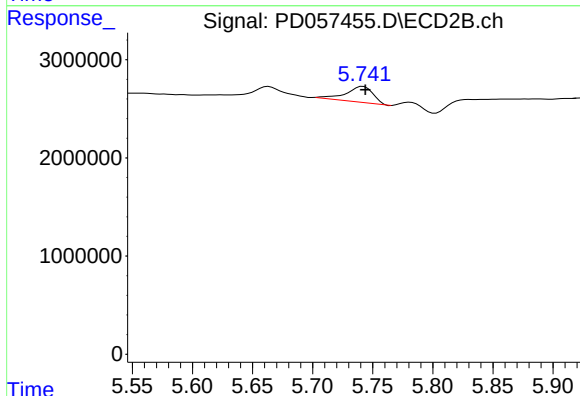
R.T.: 4.928 min
Delta R.T.: -0.013 min
Response: 2622040
Conc: 0.87 ng/ml



#8 Heptachlor epoxide

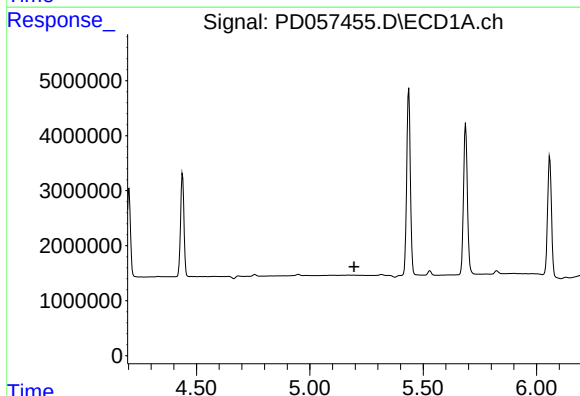
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



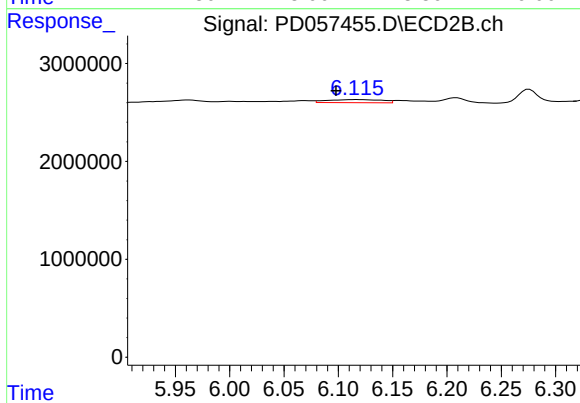
#8 Heptachlor epoxide

R.T.: 5.742 min
Delta R.T.: -0.002 min
Response: 2556516
Conc: 0.83 ng/ml



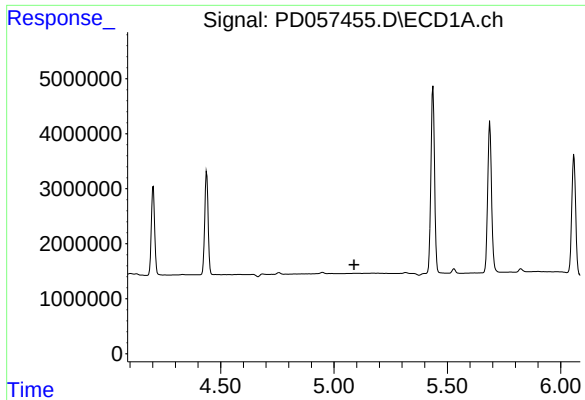
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



#9 Endosulfan I

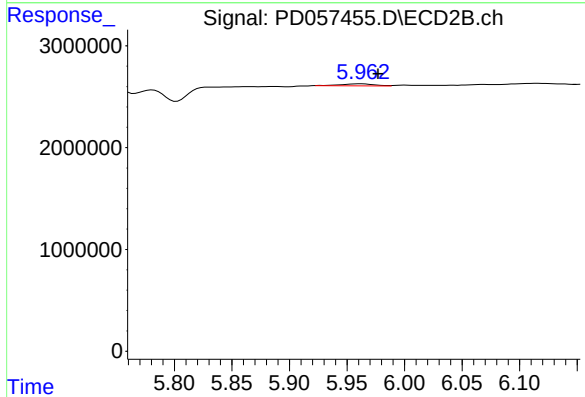
R.T.: 6.116 min
Delta R.T.: 0.018 min
Response: 1086091
Conc: 0.38 ng/ml



#10 trans-Chlordane

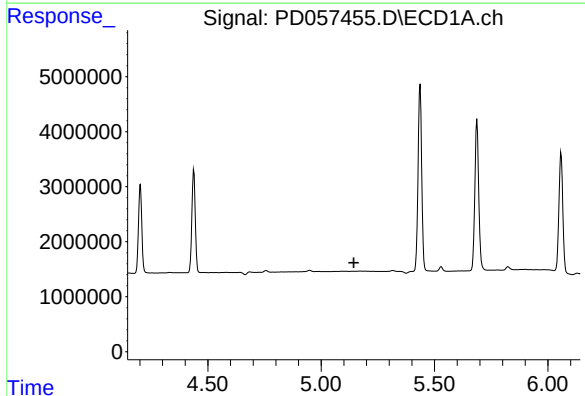
R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



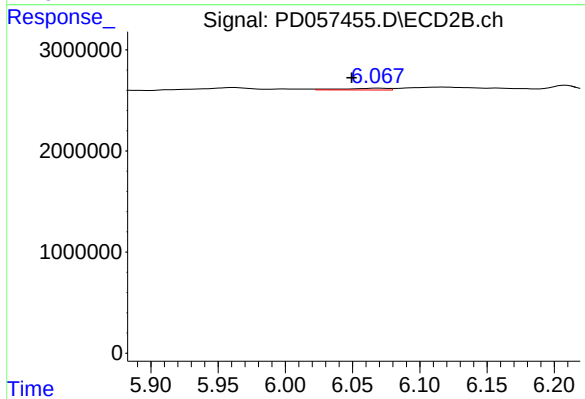
#10 trans-Chlordane

R.T.: 5.963 min
Delta R.T.: -0.014 min
Response: 390076
Conc: 0.12 ng/ml



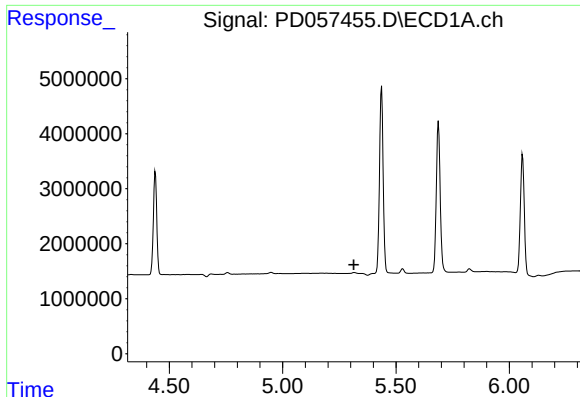
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.144 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

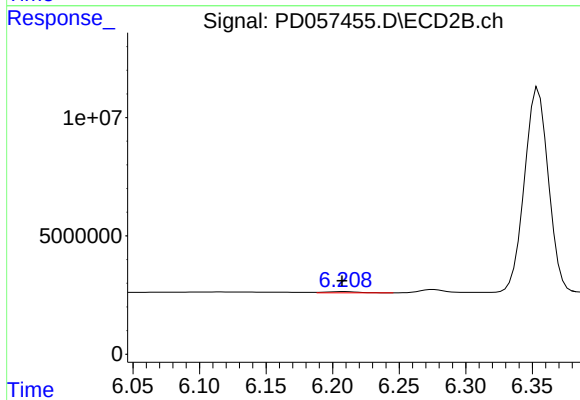
R.T.: 6.068 min
Delta R.T.: 0.019 min
Response: 412416
Conc: 0.13 ng/ml



#12 4,4'-DDE

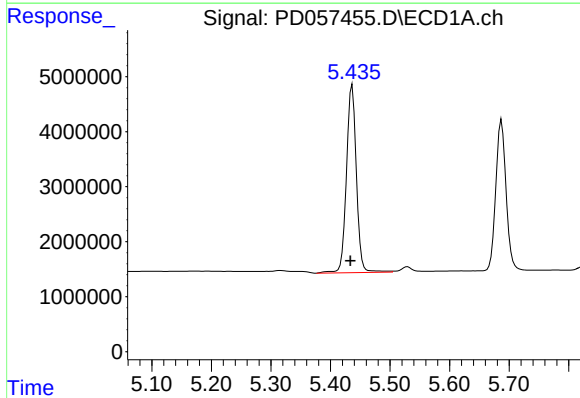
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



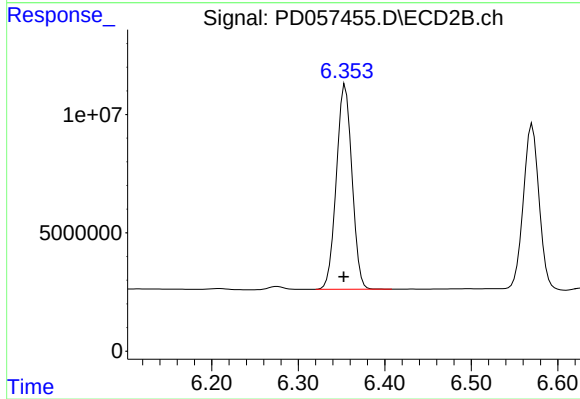
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: 0.001 min
Response: 800421
Conc: 0.27 ng/ml



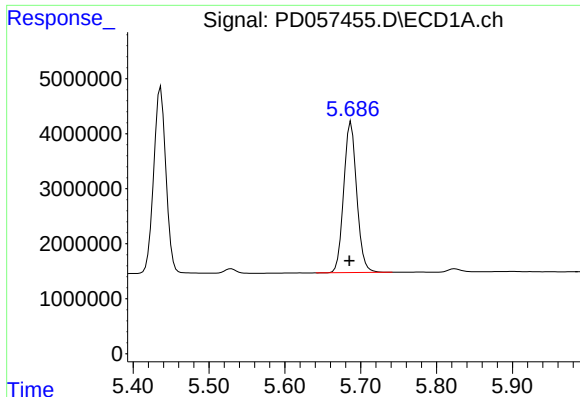
#13 Dieldrin

R.T.: 5.437 min
Delta R.T.: 0.003 min
Response: 39538902
Conc: 37.82 ng/ml



#13 Dieldrin

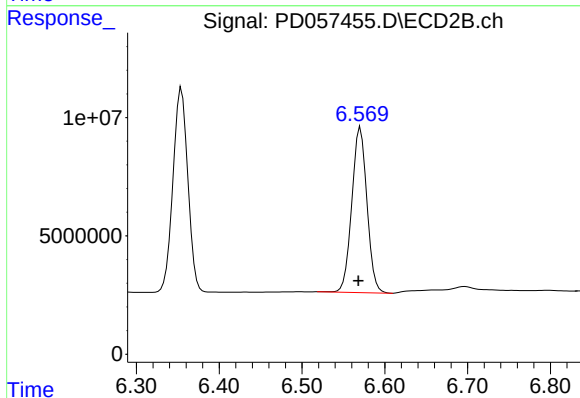
R.T.: 6.354 min
Delta R.T.: 0.002 min
Response: 107840225
Conc: 35.33 ng/ml



#14 Endrin

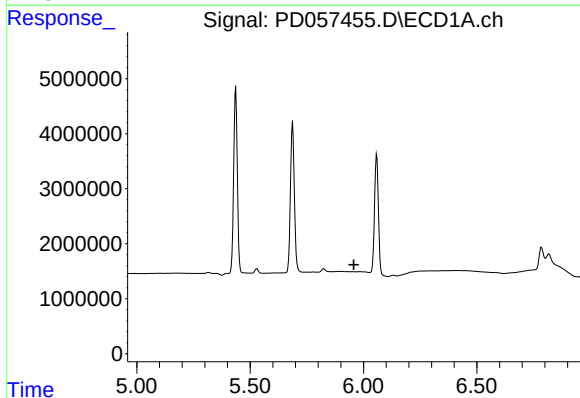
R.T.: 5.687 min
Delta R.T.: 0.002 min
Response: 32657199
Conc: 38.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



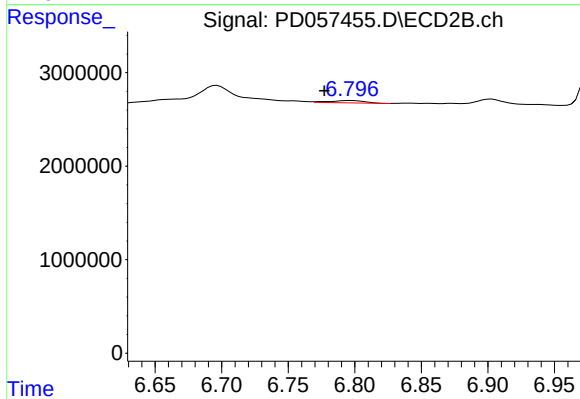
#14 Endrin

R.T.: 6.571 min
Delta R.T.: 0.002 min
Response: 88728069
Conc: 36.67 ng/ml



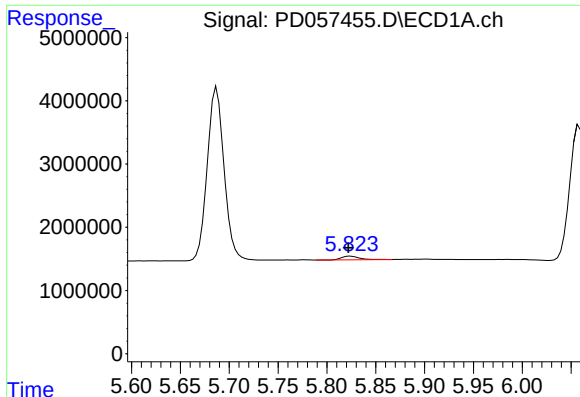
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



#15 Endosulfan II

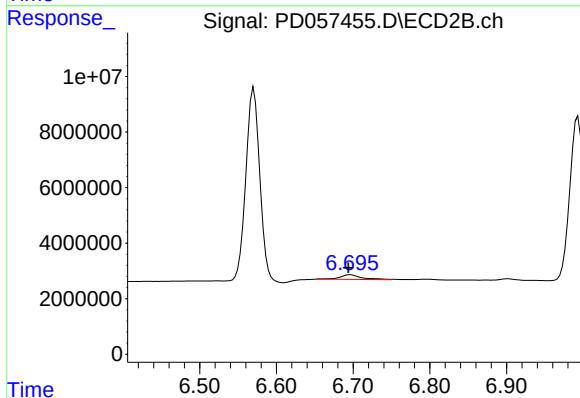
R.T.: 6.797 min
Delta R.T.: 0.020 min
Response: 454782
Conc: 0.17 ng/ml



#16 4,4'-DDD

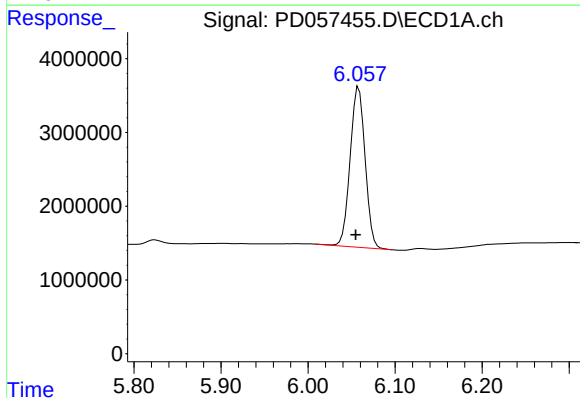
R.T.: 5.824 min
Delta R.T.: 0.002 min
Response: 692686
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



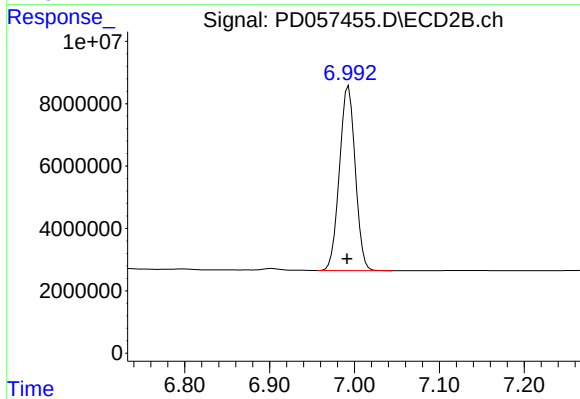
#16 4,4'-DDD

R.T.: 6.696 min
Delta R.T.: 0.003 min
Response: 3274268
Conc: 1.30 ng/ml



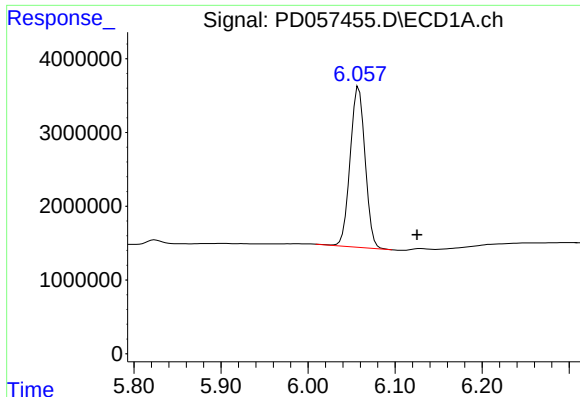
#17 4,4'-DDT

R.T.: 6.058 min
Delta R.T.: 0.003 min
Response: 25920916
Conc: 37.04 ng/ml



#17 4,4'-DDT

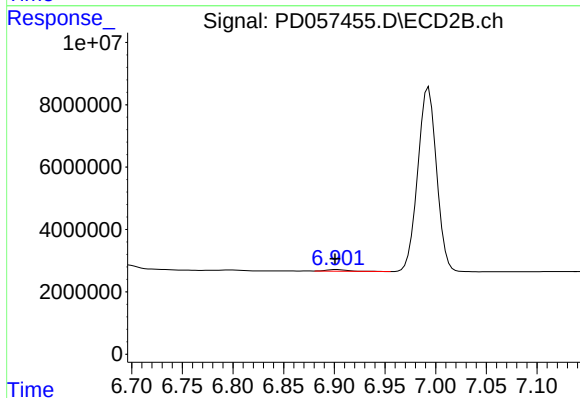
R.T.: 6.993 min
Delta R.T.: 0.002 min
Response: 76510602
Conc: 33.66 ng/ml



#18 Endrin aldehyde

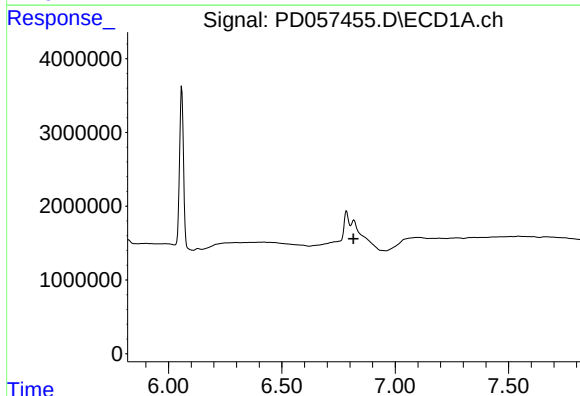
R.T.: 6.058 min
Delta R.T.: -0.067 min
Response: 25920916
Conc: 33.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



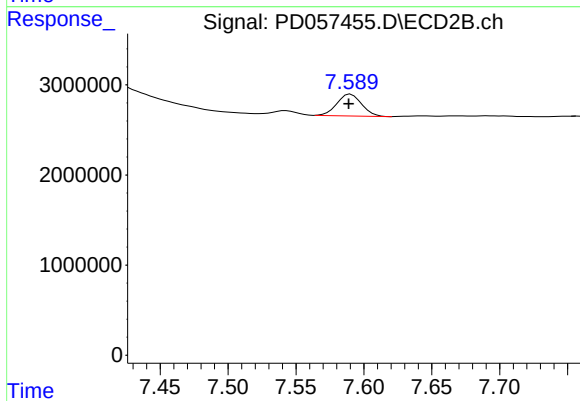
#18 Endrin aldehyde

R.T.: 6.902 min
Delta R.T.: 0.002 min
Response: 818458
Conc: 0.36 ng/ml



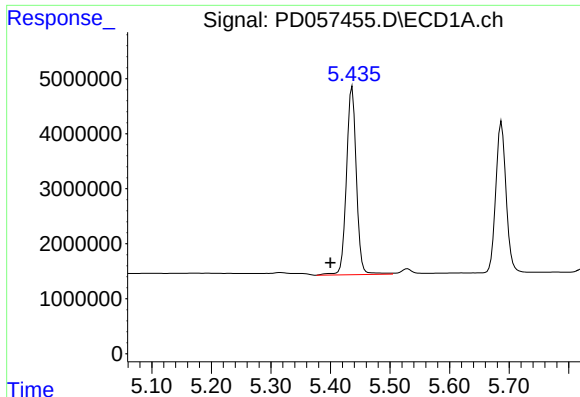
#21 Endrin ketone

R.T.: 6.818 min
Delta R.T.: 0.002 min
Response: -1048971
Conc: N.D.



#21 Endrin ketone

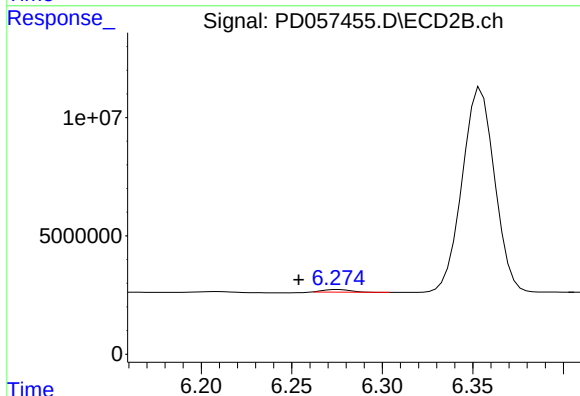
R.T.: 7.590 min
Delta R.T.: 0.002 min
Response: 3077189
Conc: 1.15 ng/ml



#22 Toxaphene-1

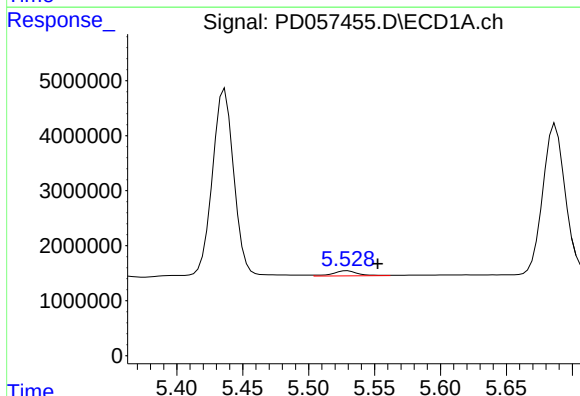
R.T.: 5.437 min
Delta R.T.: 0.036 min
Response: 39538902
Conc: 6655.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



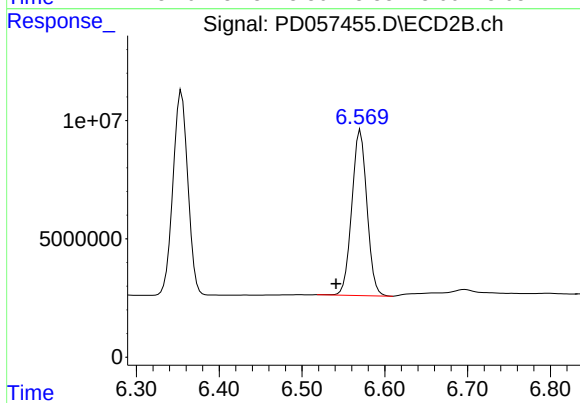
#22 Toxaphene-1

R.T.: 6.276 min
Delta R.T.: 0.022 min
Response: 1182506
Conc: 77.07 ng/ml



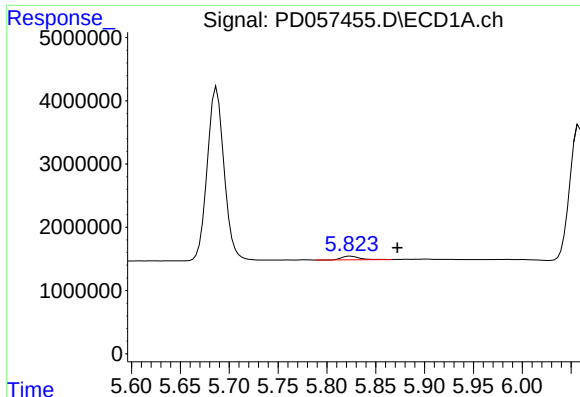
#23 Toxaphene-2

R.T.: 5.529 min
Delta R.T.: -0.023 min
Response: 1224496
Conc: 199.10 ng/ml



#23 Toxaphene-2

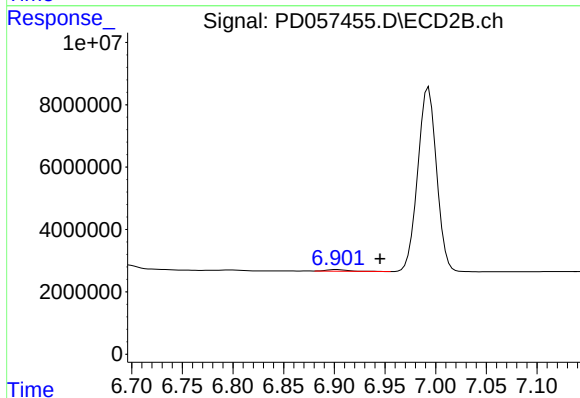
R.T.: 6.571 min
Delta R.T.: 0.030 min
Response: 88728069
Conc: 4539.94 ng/ml



#24 Toxaphene-3

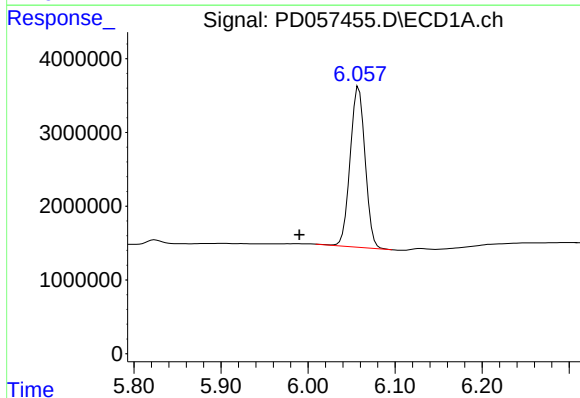
R.T.: 5.824 min
Delta R.T.: -0.048 min
Response: 692686
Conc: 136.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



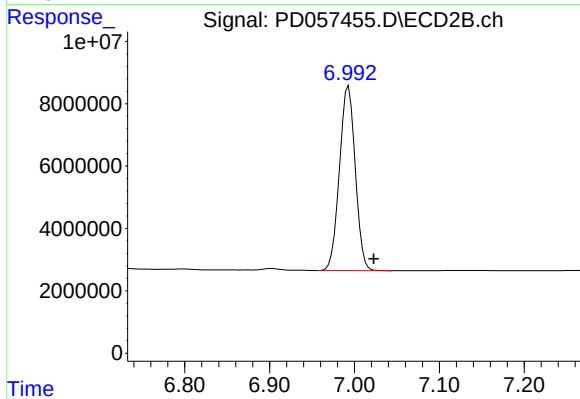
#24 Toxaphene-3

R.T.: 6.902 min
Delta R.T.: -0.043 min
Response: 818458
Conc: 33.73 ng/ml



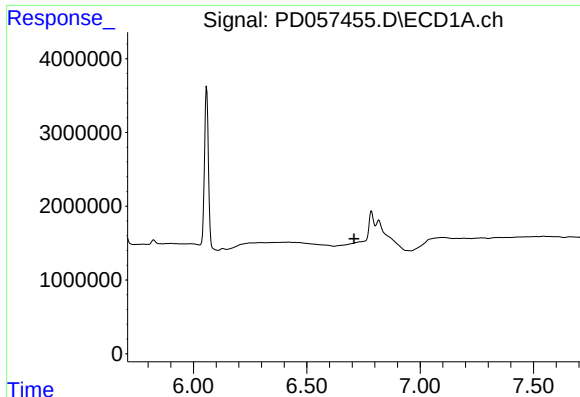
#25 Toxaphene-4

R.T.: 6.058 min
Delta R.T.: 0.068 min
Response: 25920916
Conc: 1603.62 ng/ml



#25 Toxaphene-4

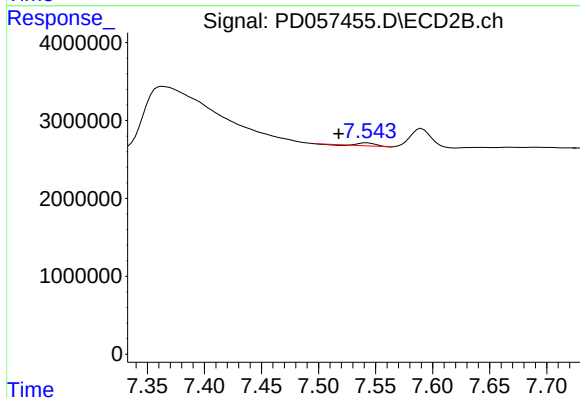
R.T.: 6.993 min
Delta R.T.: -0.030 min
Response: 76510602
Conc: 1083.80 ng/ml



#26 Toxaphene-5

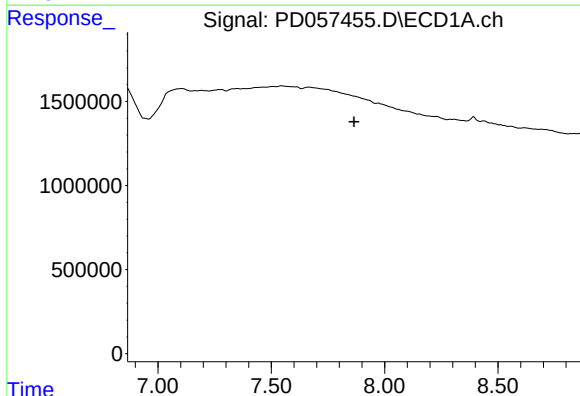
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



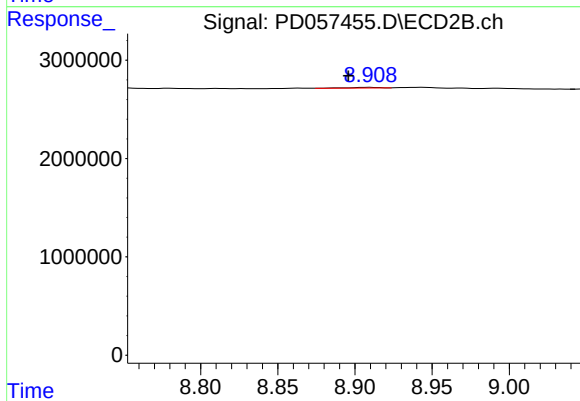
#26 Toxaphene-5

R.T.: 7.543 min
Delta R.T.: 0.025 min
Response: 387586
Conc: 11.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.865 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: 0.013 min
Response: 93082
Conc: N.D.