

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
 Data File : PD079543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2023 11:42
 Operator : AR\AJ
 Sample : INDA323
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 03:34:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 09 03:10:13 2023
 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

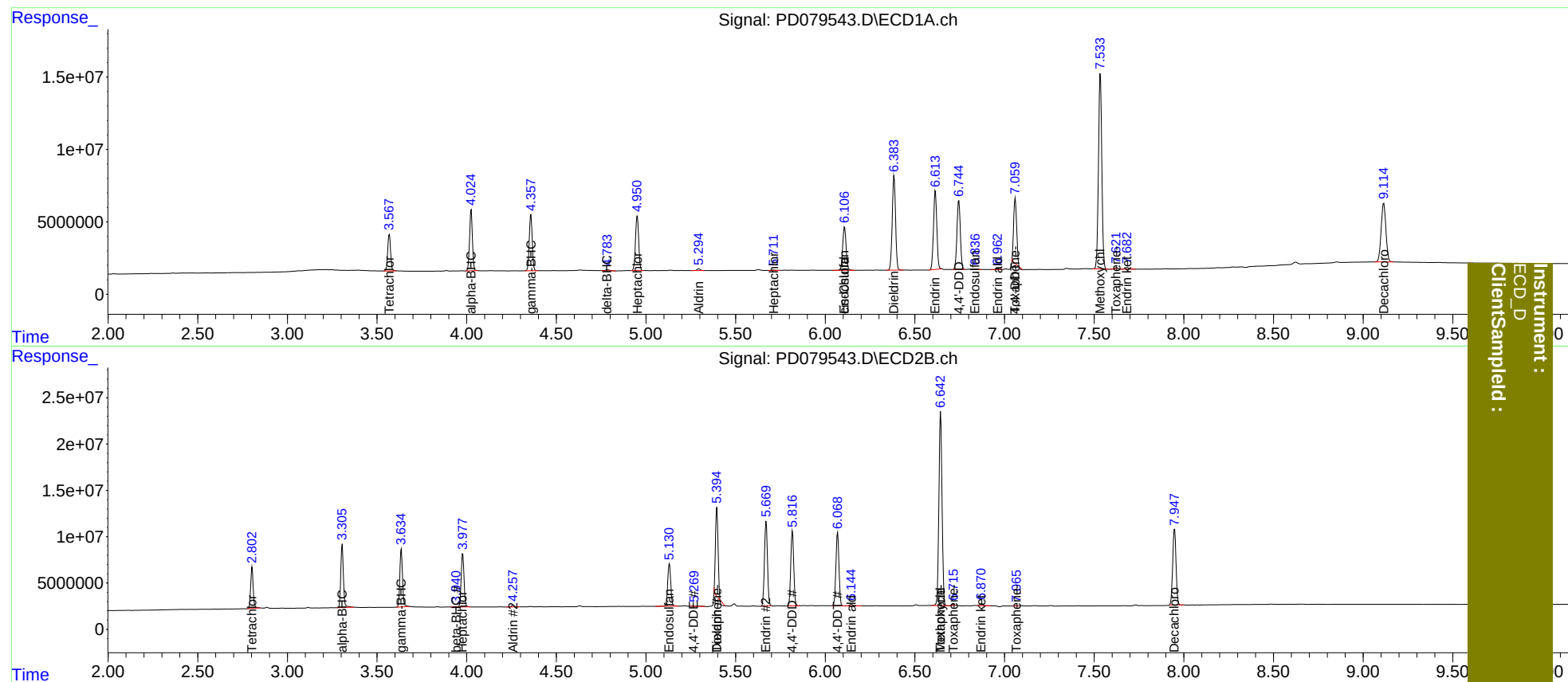
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.803	28118490	43681153	20.147	20.140
27)	SA Decachlor...	9.115	7.948	74684720	105.6E6	44.968	45.017
Target Compounds							
2)	A alpha-BHC	4.025	3.306	46169475	69284007	19.329	19.700
3)	MA gamma-BHC...	4.358	3.636	44409869	65076975	19.541	19.901
4)	MA Heptachlor	4.952	3.978	47132173	63964505	19.700	19.882
5)	MB Aldrin	5.295	4.259	1664795	2253549	0.725	0.690
6)	B beta-BHC	0.000	3.942	0	418422	N.D.	0.271
7)	B delta-BHC	4.785	4.186	1229380	318292	0.497	<MDL #
8)	B Heptachlo...	5.712	4.762	378061	40895	0.175	<MDL #
9)	A Endosulfan I	6.108	5.131	39606657	54457412	20.132	20.030
11)	B cis-Chlor...	6.108f	5.022f	39606657	-67899	18.603	N.D. #
12)	B 4,4'-DDE	0.000	5.268	0	701952	N.D.	0.248
13)	MA Dieldrin	6.384	5.396	83803260	91717094	39.547	29.978
14)	MA Endrin	6.614	5.670	69828620	106.5E6	39.768	39.853
15)	B Endosulfa...	6.839	5.980	467978	177460	0.253	<MDL #
16)	A 4,4'-DDD	6.745	5.817	62172659	92917621	39.538	39.960
17)	MA 4,4'-DDT	7.060	6.069	52534419	93510279	32.260	39.720
18)	B Endrin al...	6.963	6.146	549091	2069705	0.377	1.032 #
20)	A Methoxychlor	7.534	6.644	174.2E6	254.4E6	200.442	209.297
21)	B Endrin ke...	7.683	6.871	1530509	2621809	0.783	0.935
23)	Toxaphene-2	0.000	5.396	0	91717094	N.D.	5423.059
24)	Toxaphene-3	7.060f	6.644	52534419	254.4E6	955.324	4456.360 #
25)	Toxaphene-4	0.000	6.718f	0	713570	N.D.	9.352
26)	Toxaphene-5	7.623	7.067	417096	155198	13.601	4.703 #

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

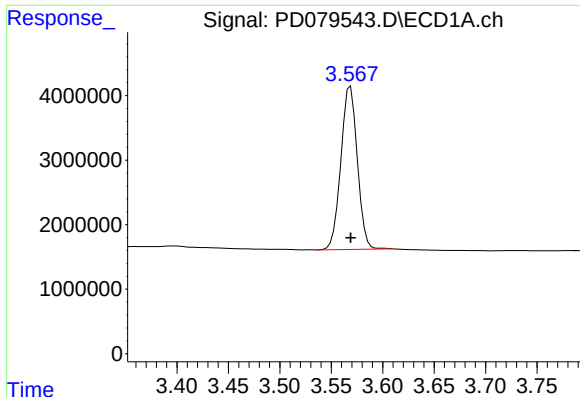
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 11:42
Operator : AR\AJ
Sample : INDA323
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:34:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 09 03:10:13 2023
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Integrator: ChemStation

Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



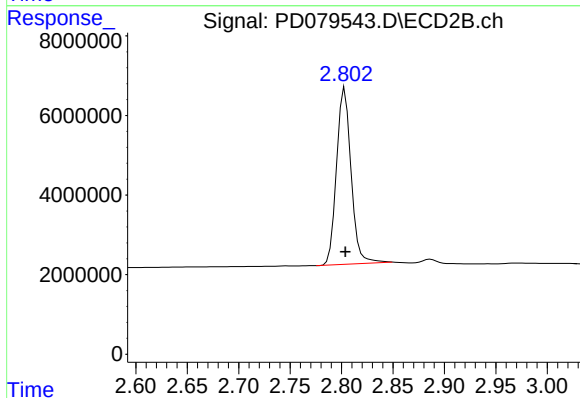
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

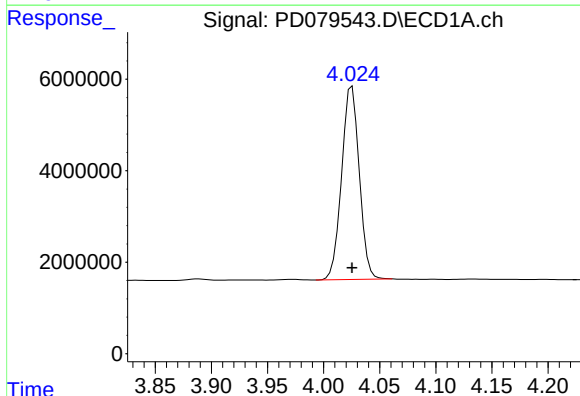
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 28118490
Conc: 20.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



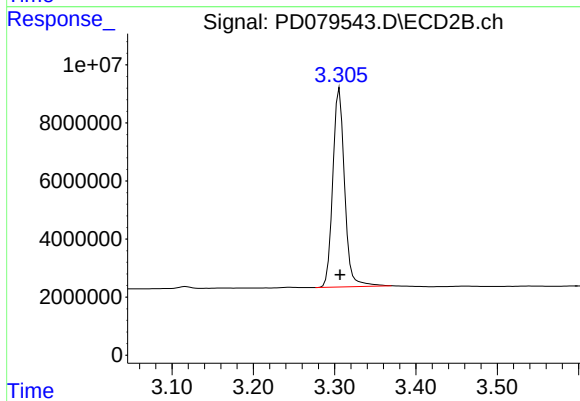
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 43681153
Conc: 20.14 ng/ml



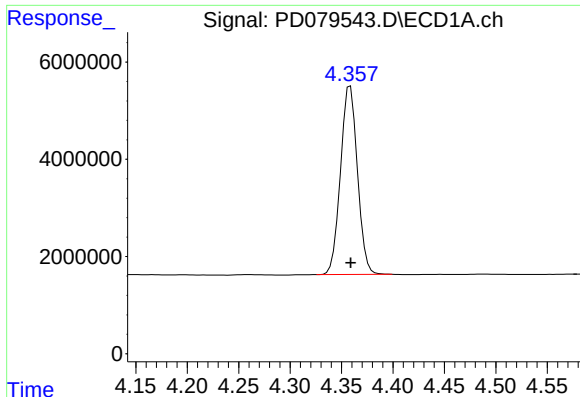
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 46169475
Conc: 19.33 ng/ml



#2 alpha-BHC

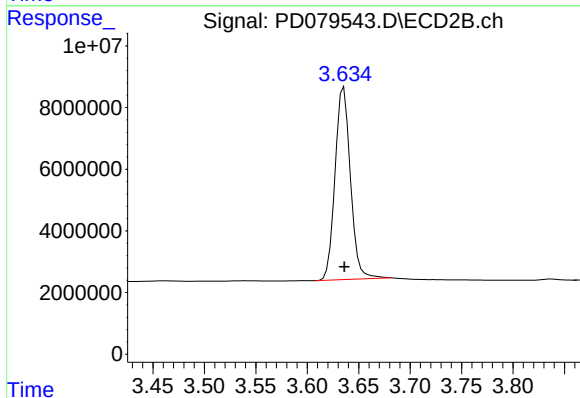
R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 69284007
Conc: 19.70 ng/ml



#3 gamma-BHC (Lindane)

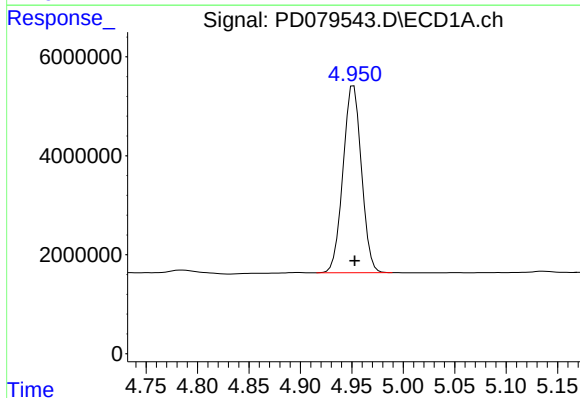
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 44409869
Conc: 19.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



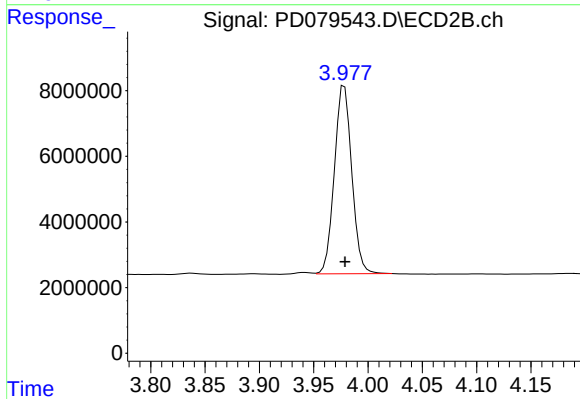
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 65076975
Conc: 19.90 ng/ml



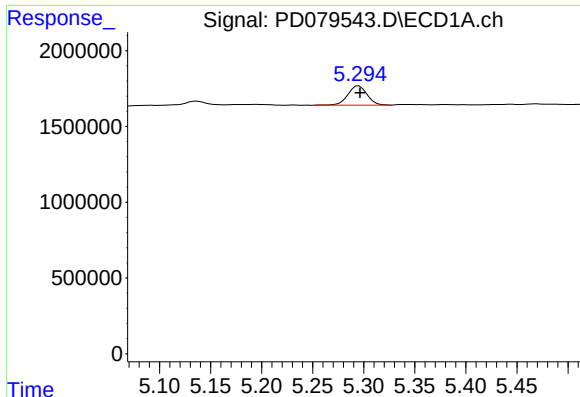
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 47132173
Conc: 19.70 ng/ml



#4 Heptachlor

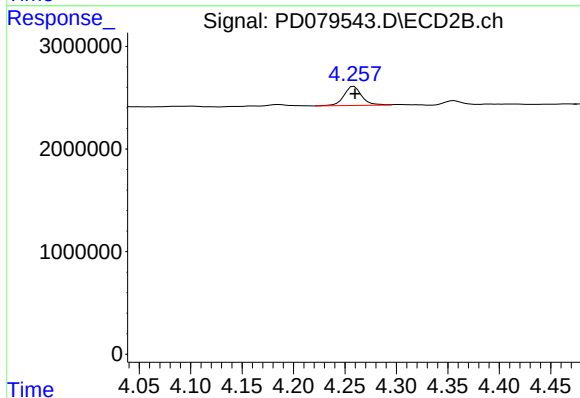
R.T.: 3.978 min
Delta R.T.: 0.000 min
Response: 63964505
Conc: 19.88 ng/ml



#5 Aldrin

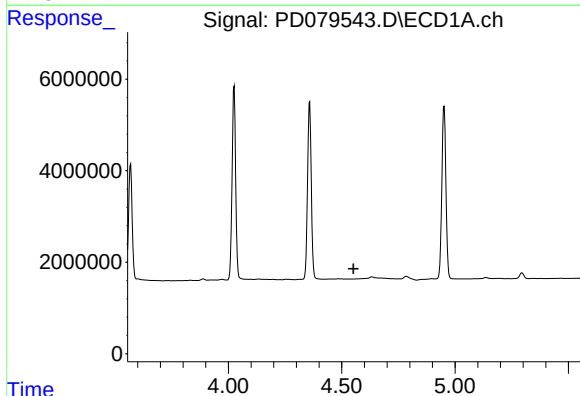
R.T.: 5.295 min
Delta R.T.: -0.001 min
Response: 1664795
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



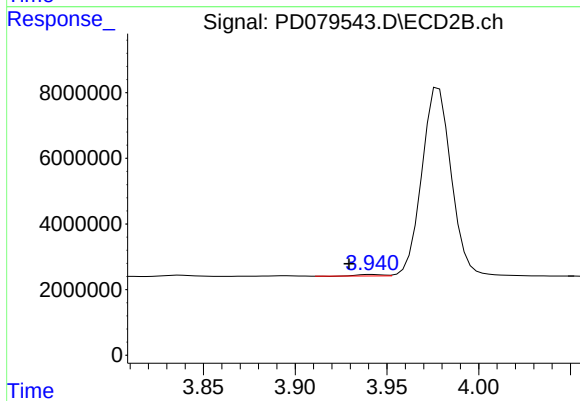
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: -0.001 min
Response: 2253549
Conc: 0.69 ng/ml



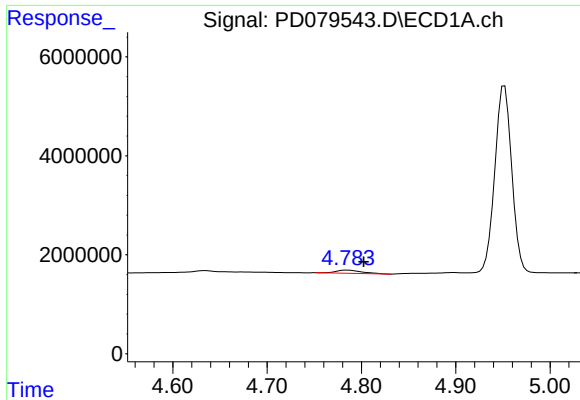
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



#6 beta-BHC

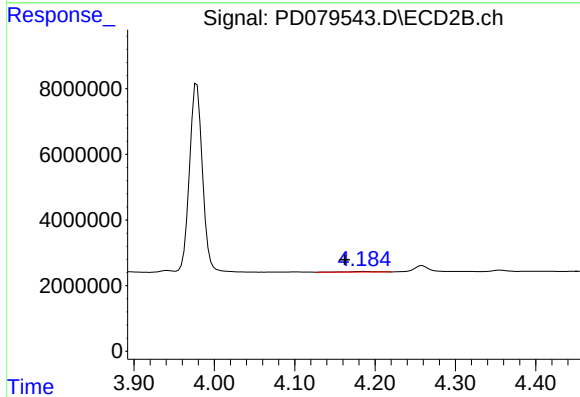
R.T.: 3.942 min
Delta R.T.: 0.013 min
Response: 418422
Conc: 0.27 ng/ml



#7 delta-BHC

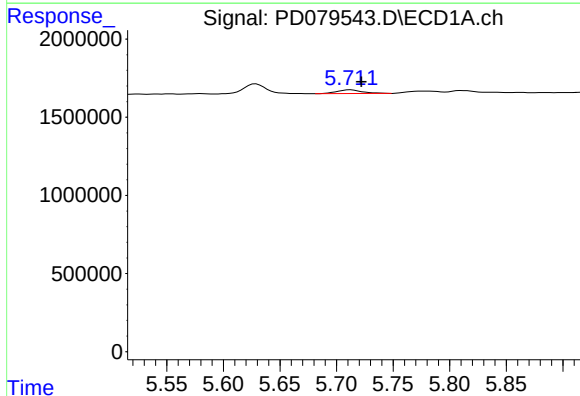
R.T.: 4.785 min
Delta R.T.: -0.017 min
Response: 1229380
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



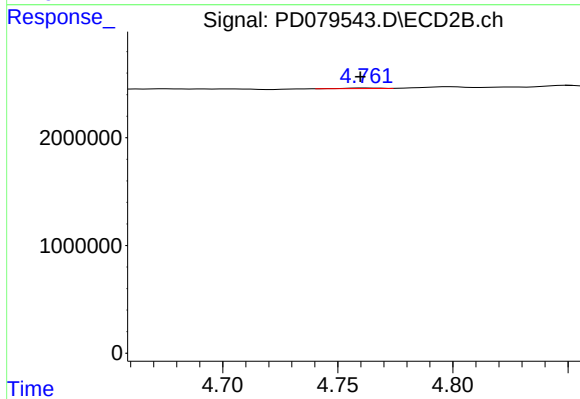
#7 delta-BHC

R.T.: 4.186 min
Delta R.T.: 0.023 min
Response: 318292
Conc: N.D.



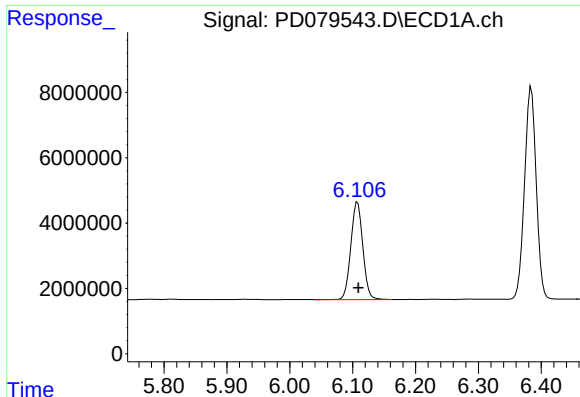
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: -0.010 min
Response: 378061
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

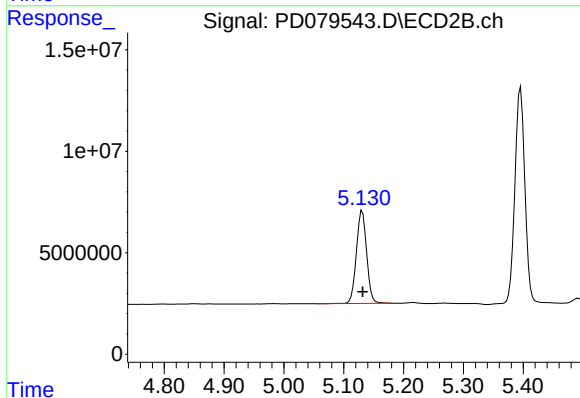
R.T.: 4.762 min
Delta R.T.: 0.002 min
Response: 40895
Conc: N.D.



#9 Endosulfan I

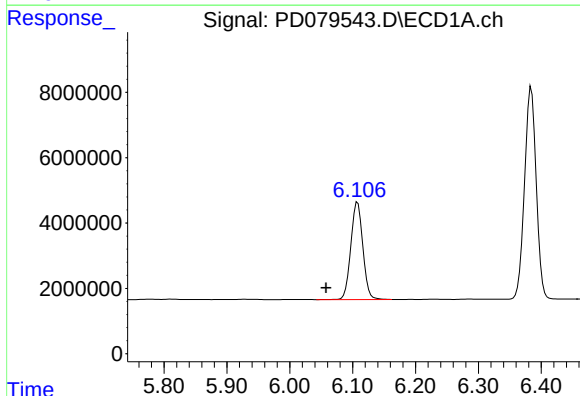
R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 39606657
Conc: 20.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



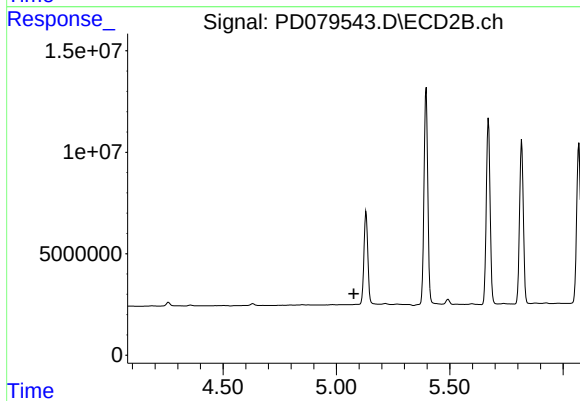
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 54457412
Conc: 20.03 ng/ml



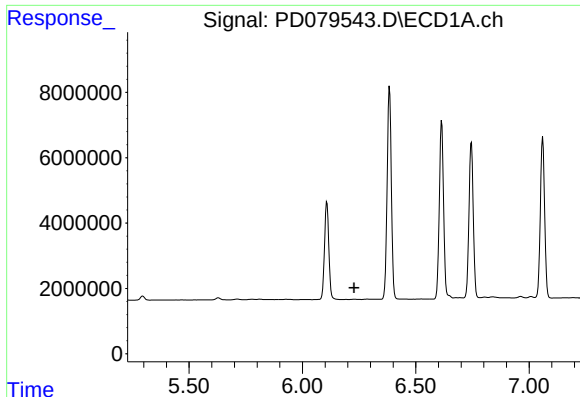
#11 cis-Chlordane

R.T.: 6.108 min
Delta R.T.: 0.050 min
Response: 39606657
Conc: 18.60 ng/ml



#11 cis-Chlordane

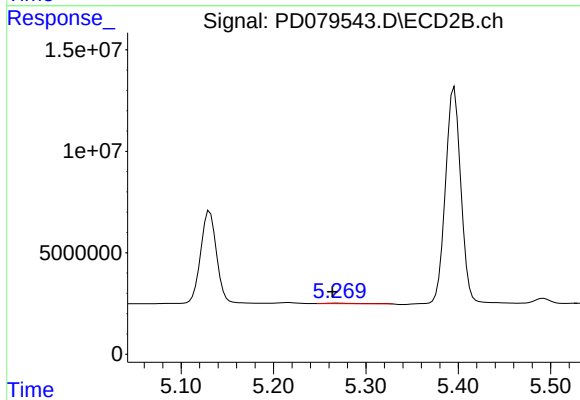
R.T.: 5.022 min
Delta R.T.: -0.054 min
Response: -67899
Conc: N.D.



#12 4,4'-DDE

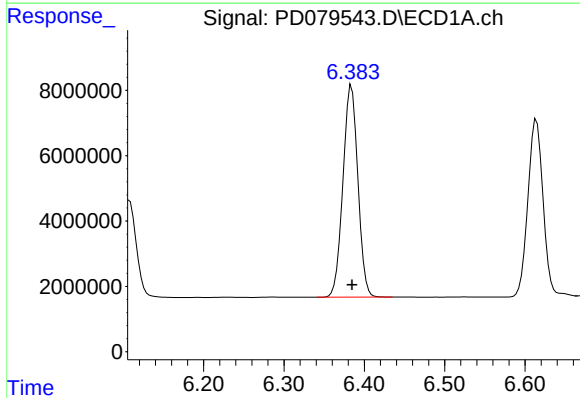
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



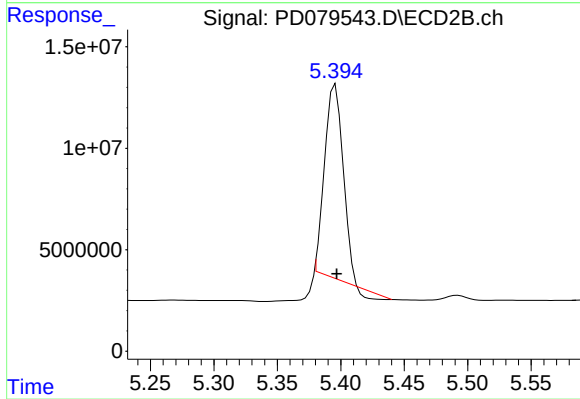
#12 4,4'-DDE

R.T.: 5.268 min
Delta R.T.: 0.004 min
Response: 701952
Conc: 0.25 ng/ml



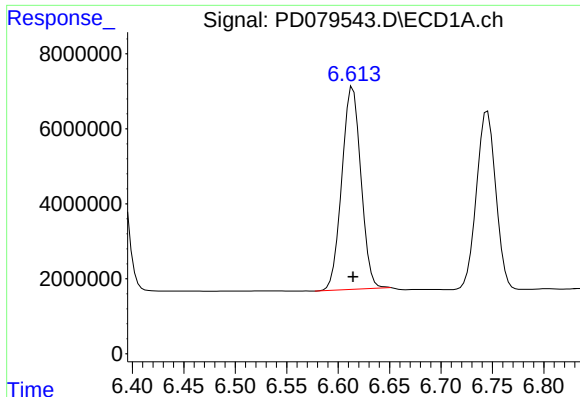
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 83803260
Conc: 39.55 ng/ml



#13 Dieldrin

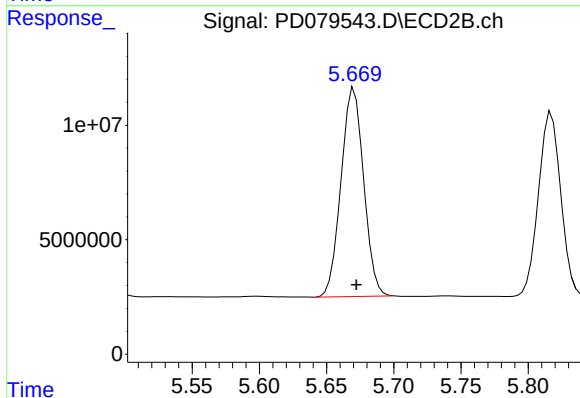
R.T.: 5.396 min
Delta R.T.: -0.001 min
Response: 91717094
Conc: 29.98 ng/ml



#14 Endrin

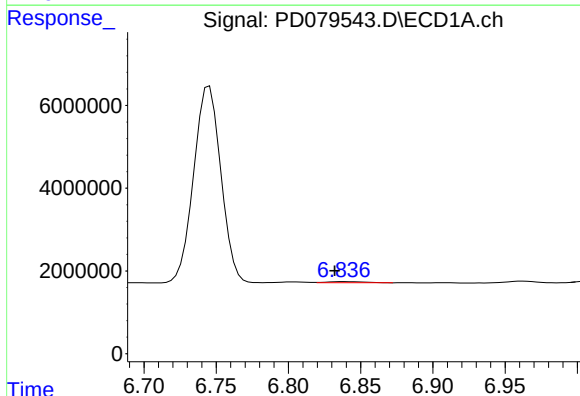
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 69828620
Conc: 39.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



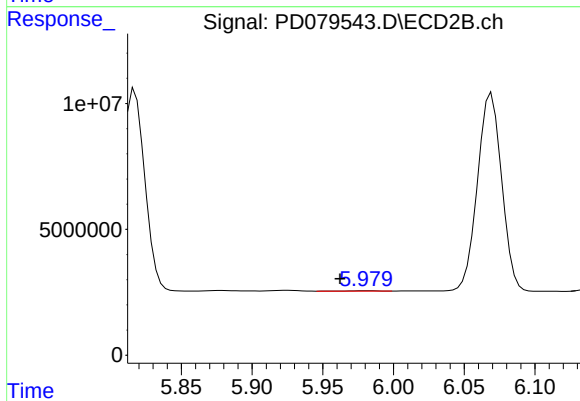
#14 Endrin

R.T.: 5.670 min
Delta R.T.: -0.002 min
Response: 106469492
Conc: 39.85 ng/ml



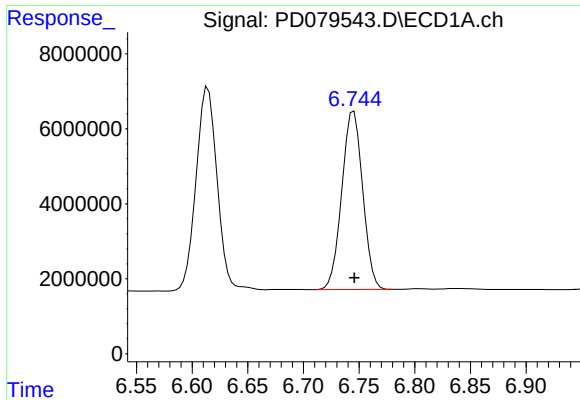
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.006 min
Response: 467978
Conc: 0.25 ng/ml



#15 Endosulfan II

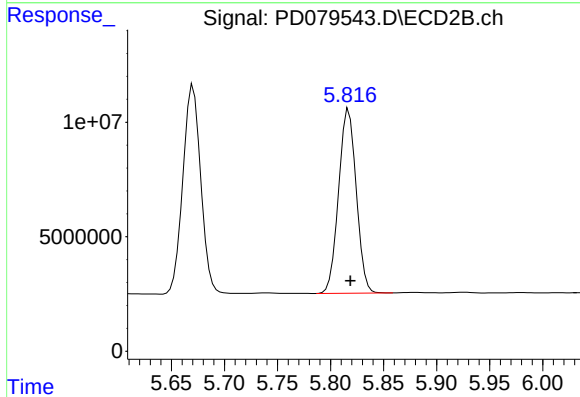
R.T.: 5.980 min
Delta R.T.: 0.018 min
Response: 177460
Conc: N.D.



#16 4,4'-DDD

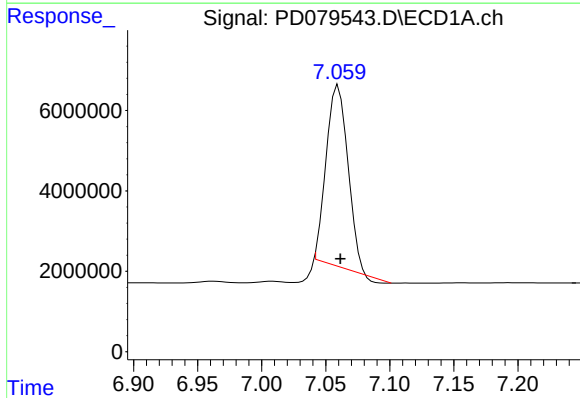
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 62172659
Conc: 39.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



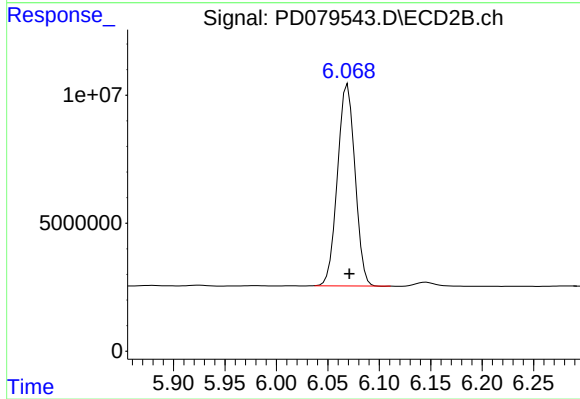
#16 4,4'-DDD

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 92917621
Conc: 39.96 ng/ml



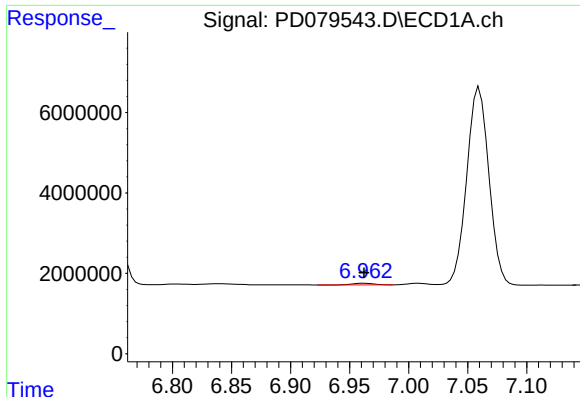
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 52534419
Conc: 32.26 ng/ml



#17 4,4'-DDT

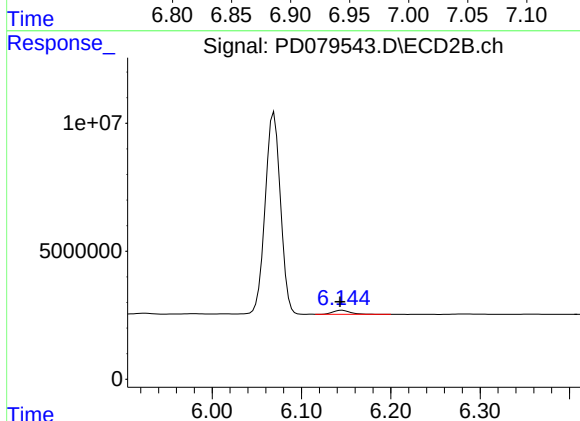
R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 93510279
Conc: 39.72 ng/ml



#18 Endrin aldehyde

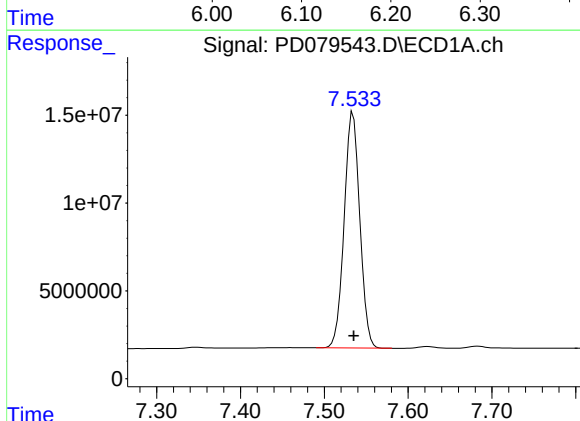
R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 549091
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



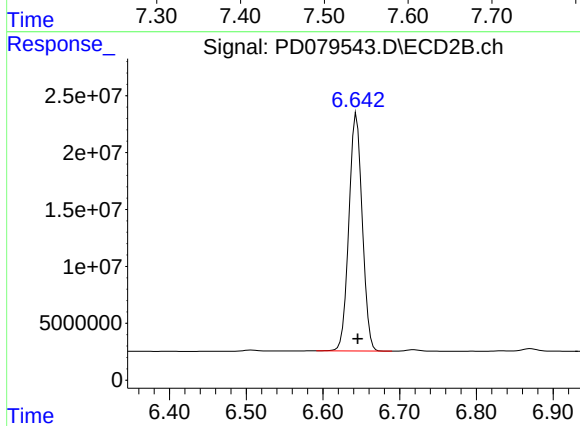
#18 Endrin aldehyde

R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 2069705
Conc: 1.03 ng/ml



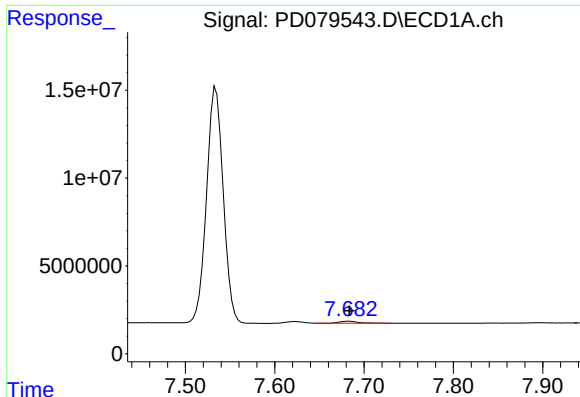
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 174233786
Conc: 200.44 ng/ml



#20 Methoxychlor

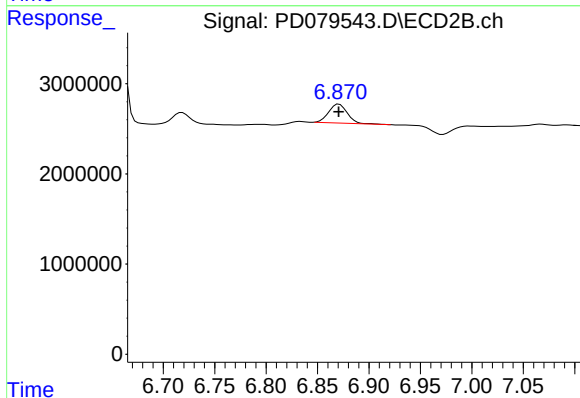
R.T.: 6.644 min
Delta R.T.: -0.002 min
Response: 254442414
Conc: 209.30 ng/ml



#21 Endrin ketone

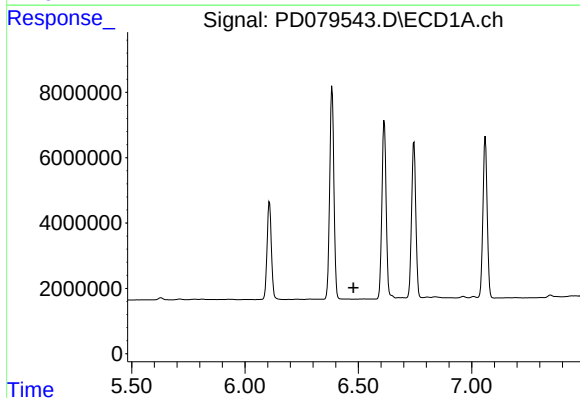
R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 1530509
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



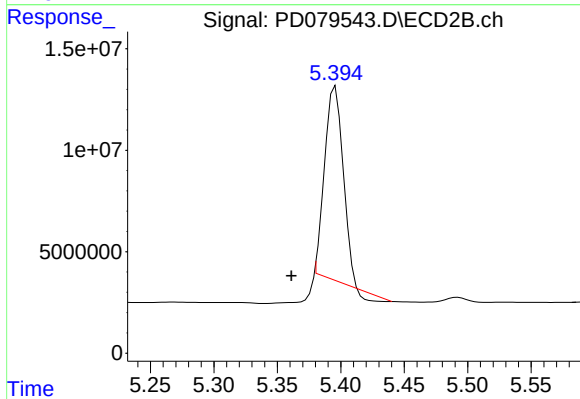
#21 Endrin ketone

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 2621809
Conc: 0.93 ng/ml



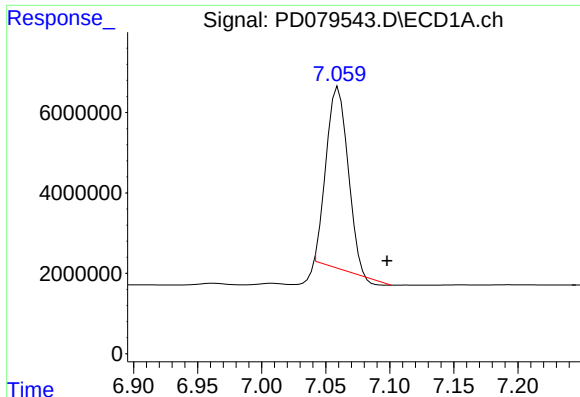
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.479 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

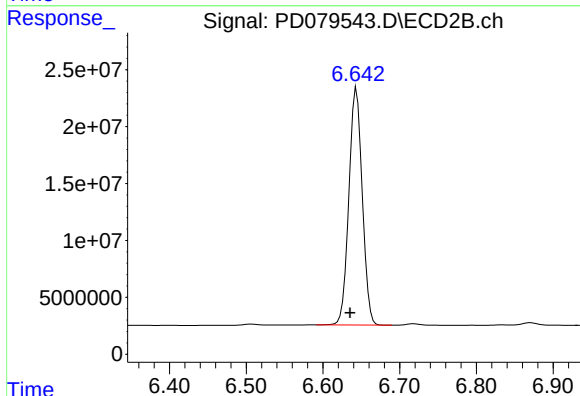
R.T.: 5.396 min
Delta R.T.: 0.035 min
Response: 91717094
Conc: 5423.06 ng/ml



#24 Toxaphene-3

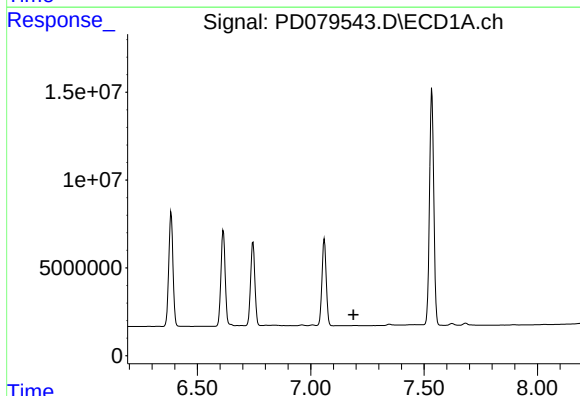
R.T.: 7.060 min
Delta R.T.: -0.038 min
Response: 52534419
Conc: 955.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



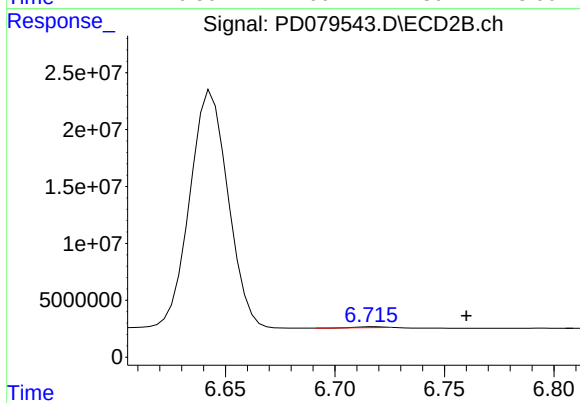
#24 Toxaphene-3

R.T.: 6.644 min
Delta R.T.: 0.008 min
Response: 254442414
Conc: 4456.36 ng/ml



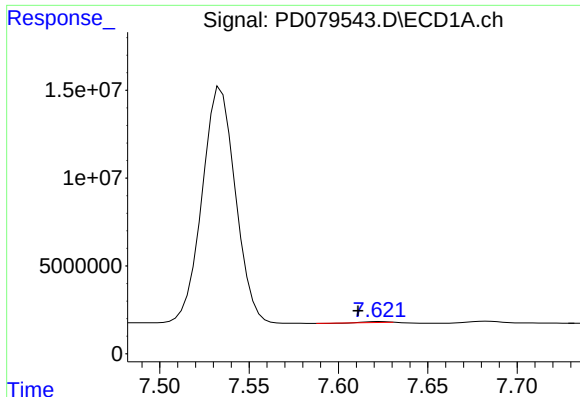
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

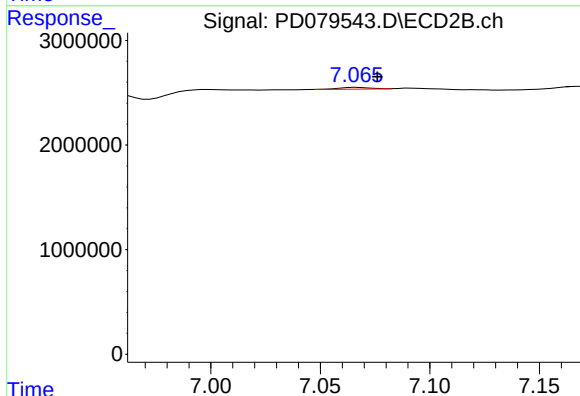
R.T.: 6.718 min
Delta R.T.: -0.042 min
Response: 713570
Conc: 9.35 ng/ml



#26 Toxaphene-5

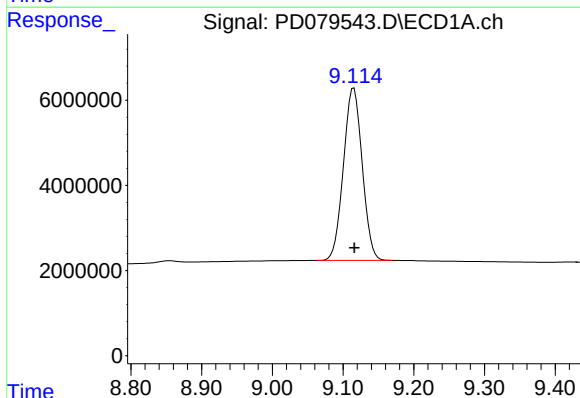
R.T.: 7.623 min
Delta R.T.: 0.012 min
Response: 417096
Conc: 13.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



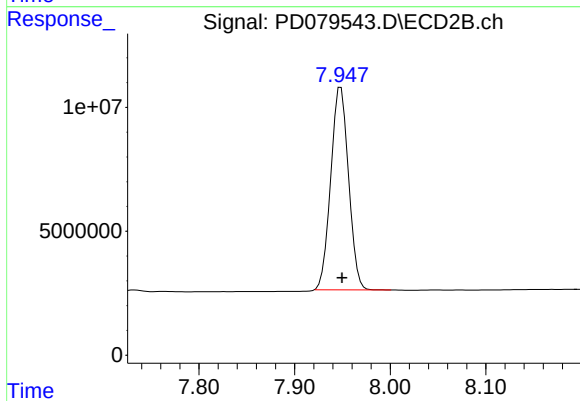
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.009 min
Response: 155198
Conc: 4.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.001 min
Response: 74684720
Conc: 44.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: -0.001 min
Response: 105597170
Conc: 45.02 ng/ml