

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120523\
 Data File : PD079940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2023 18:22
 Operator : AR\AJ
 Sample : INDA337
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 20:43:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 05 17:09:24 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

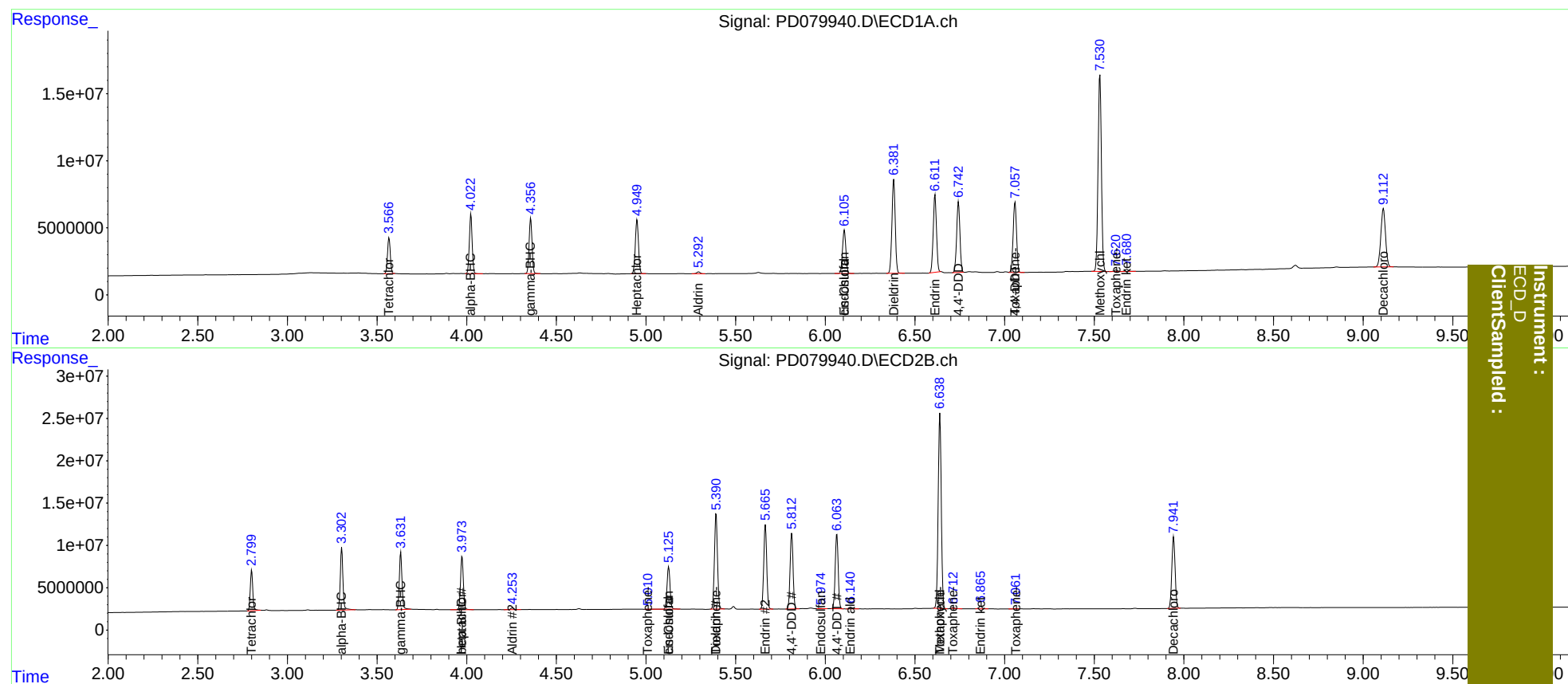
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.801	29121084	47231798	20.359	20.606
27)	SA Decachlor...	9.113	7.943	78733995	106.9E6	42.109	41.339
Target Compounds							
2)	A alpha-BHC	4.024	3.303	48542012	75575950	20.128	20.600
3)	MA gamma-BHC...	4.357	3.632	46780993	70953663	20.219	20.738
4)	MA Heptachlor	4.950	3.974	49395368	69184356	20.274	20.619
5)	MB Aldrin	5.293	4.255	1736675	2461669	0.745	0.728
6)	B beta-BHC	0.000	3.974f	0	69184356	N.D.	43.403
9)	A Endosulfan I	6.106	5.127	41632449	58921231	20.450	20.712
10)	B trans-Chl...	0.000	5.014	0	116687	N.D.	<MDL
11)	B cis-Chlor...	6.106f	5.127f	41632449	58921231	19.116	18.675
12)	B 4,4'-DDE	0.000	5.263	0	284991	N.D.	<MDL
13)	MA Dieldrin	6.382	5.391	89745058	133.8E6	41.227	41.685
14)	MA Endrin	6.612	5.666	73413158	114.8E6	40.868	41.177
15)	B Endosulfa...	0.000	5.975	0	323834	N.D.	0.118
16)	A 4,4'-DDD	6.743	5.813	66852699	102.4E6	41.148	41.702
17)	MA 4,4'-DDT	7.058	6.065	69605902	102.7E6	41.567	41.708
18)	B Endrin al...	0.000	6.141	0	2734393	N.D.	1.292
20)	A Methoxychlor	7.532	6.639	189.1E6	276.3E6	208.105	208.438
21)	B Endrin ke...	7.681	6.867	2196783	3592916	1.096	1.214
22)	Toxaphene-1	0.000	5.014	0	116687	N.D.	6.693
23)	Toxaphene-2	0.000	5.391f	0	133.8E6	N.D.	7373.113
24)	Toxaphene-3	7.058f	6.639	69605902	276.3E6	1185.350	4435.123 #
25)	Toxaphene-4	0.000	6.714f	0	830611	N.D.	9.807
26)	Toxaphene-5	7.622	7.062	1633076	240604	49.266	6.800 #

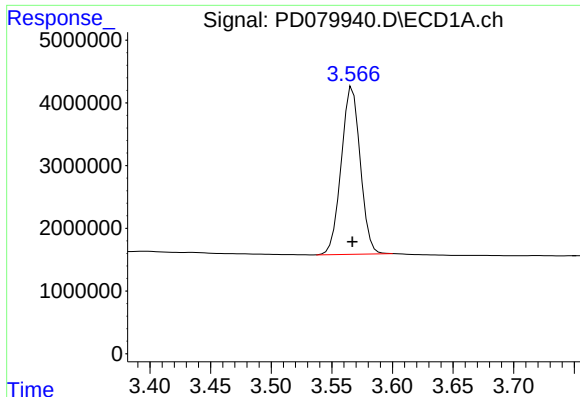
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120523\
Data File : PD079940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2023 18:22
Operator : AR\AJ
Sample : INDA337
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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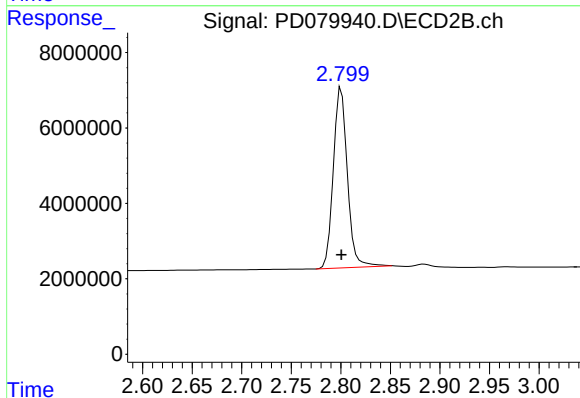




#1 Tetrachloro-m-xylene

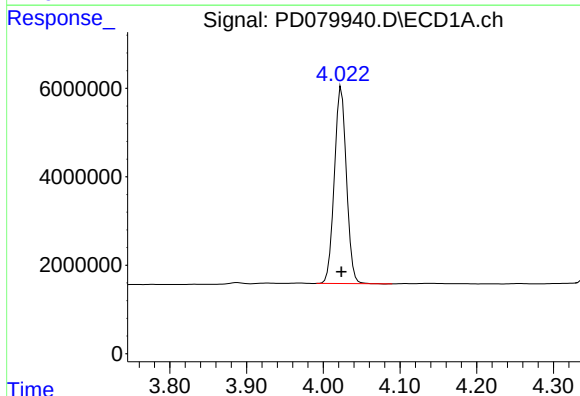
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 29121084
Conc: 20.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



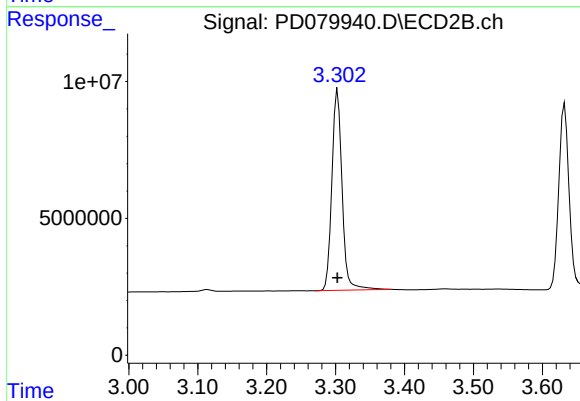
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: 0.000 min
Response: 47231798
Conc: 20.61 ng/ml



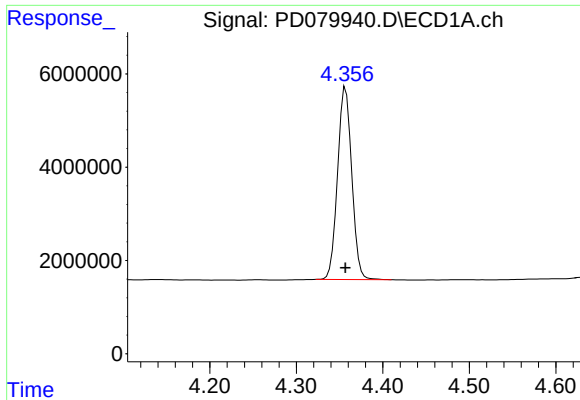
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 48542012
Conc: 20.13 ng/ml



#2 alpha-BHC

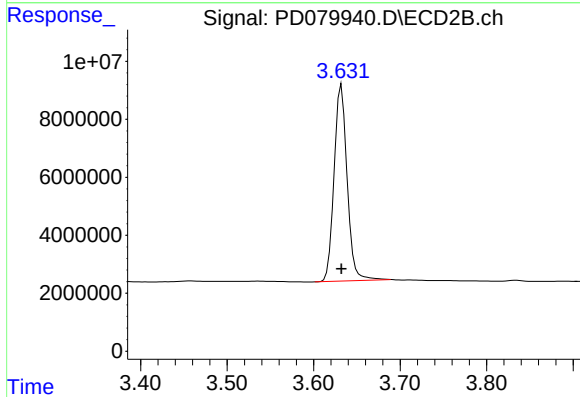
R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 75575950
Conc: 20.60 ng/ml



#3 gamma-BHC (Lindane)

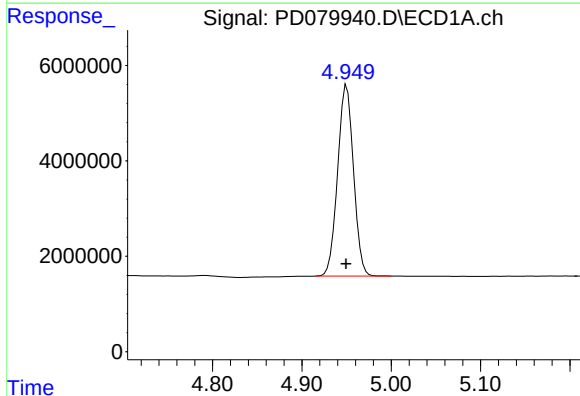
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 46780993
Conc: 20.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



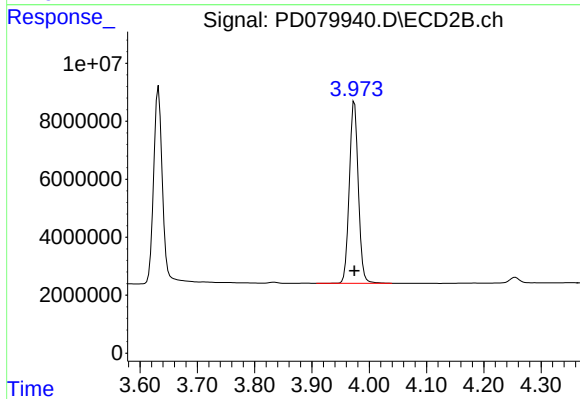
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 70953663
Conc: 20.74 ng/ml



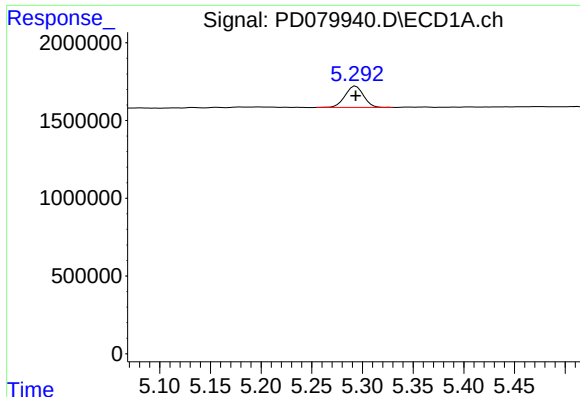
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 49395368
Conc: 20.27 ng/ml



#4 Heptachlor

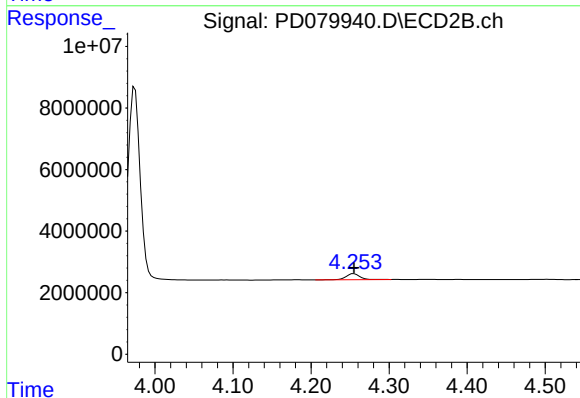
R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 69184356
Conc: 20.62 ng/ml



#5 Aldrin

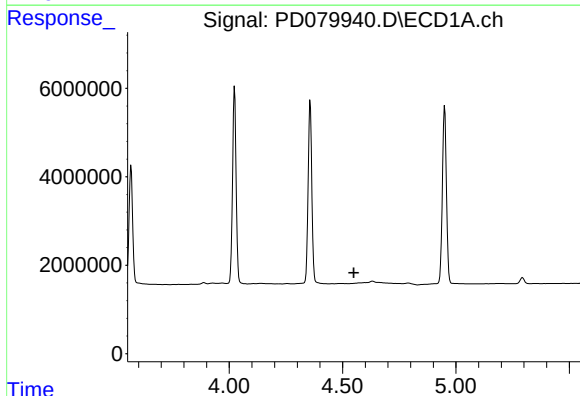
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 1736675
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



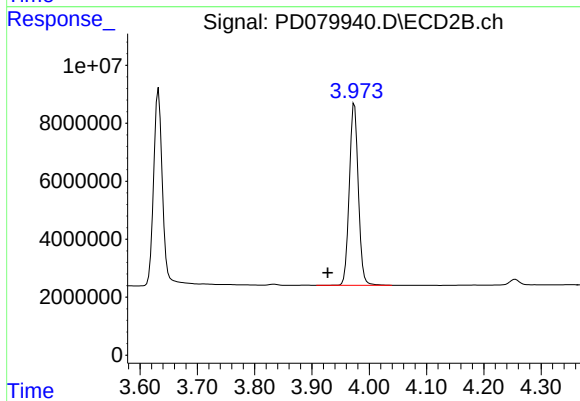
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 2461669
Conc: 0.73 ng/ml



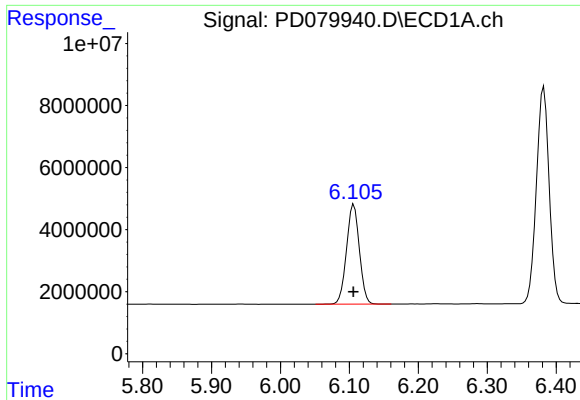
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

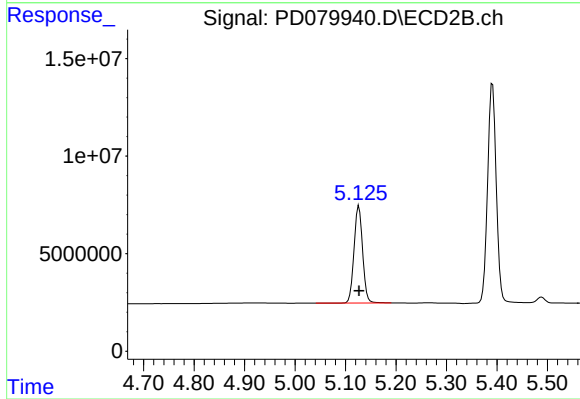
R.T.: 3.974 min
Delta R.T.: 0.047 min
Response: 69184356
Conc: 43.40 ng/ml



#9 Endosulfan I

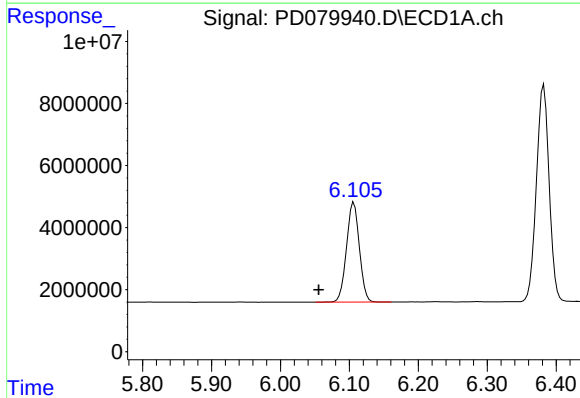
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 41632449
Conc: 20.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



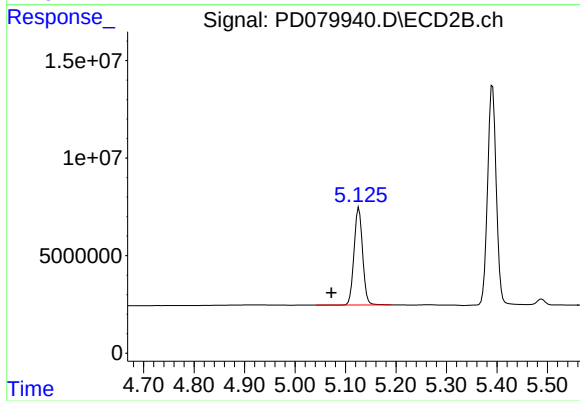
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 58921231
Conc: 20.71 ng/ml



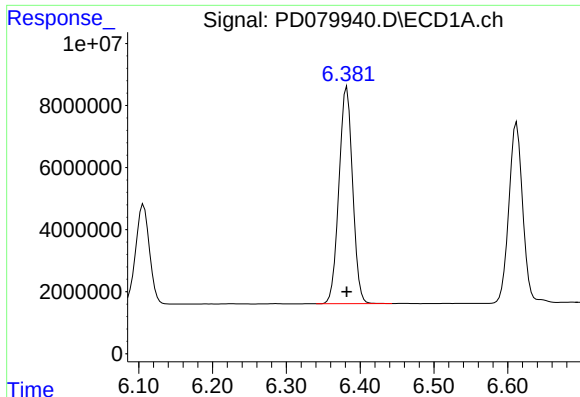
#11 cis-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.051 min
Response: 41632449
Conc: 19.12 ng/ml



#11 cis-Chlordane

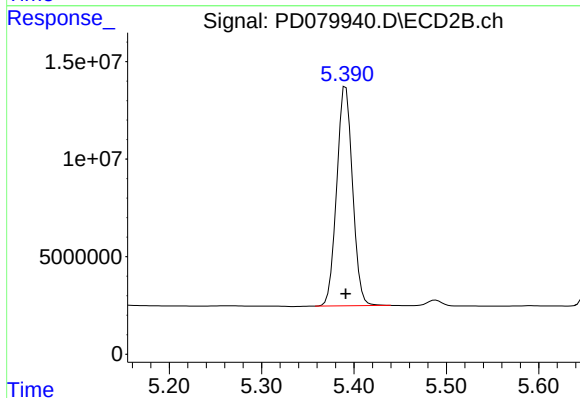
R.T.: 5.127 min
Delta R.T.: 0.055 min
Response: 58921231
Conc: 18.67 ng/ml



#13 Dieldrin

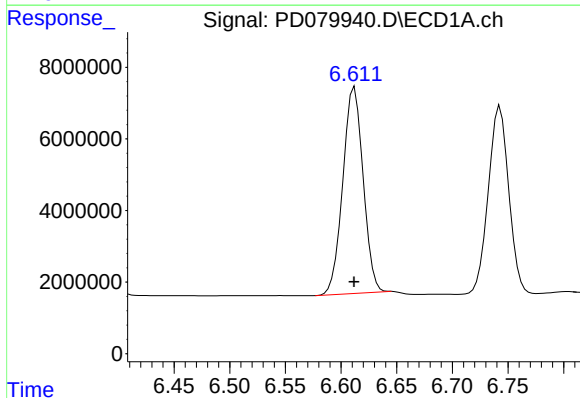
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 89745058
Conc: 41.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



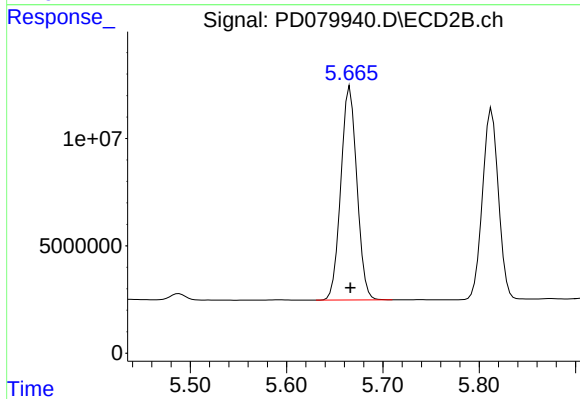
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 133760757
Conc: 41.69 ng/ml



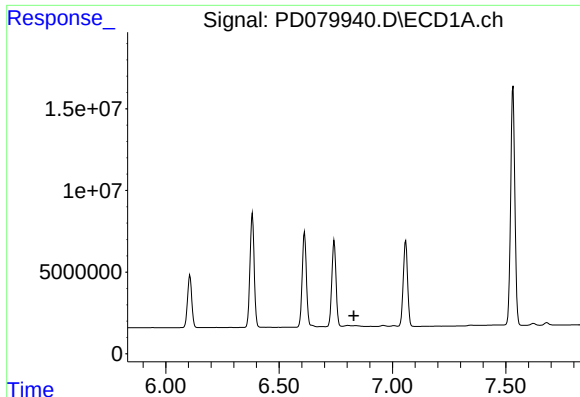
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 73413158
Conc: 40.87 ng/ml



#14 Endrin

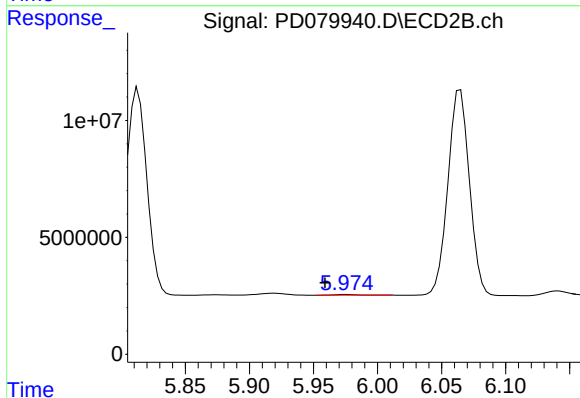
R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 114783176
Conc: 41.18 ng/ml



#15 Endosulfan II

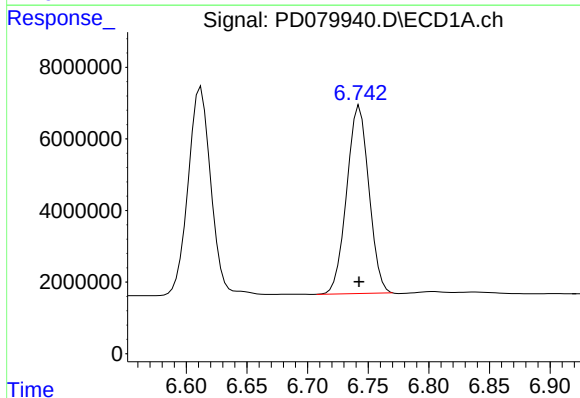
R.T.: 0.000 min
Exp R.T.: 6.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



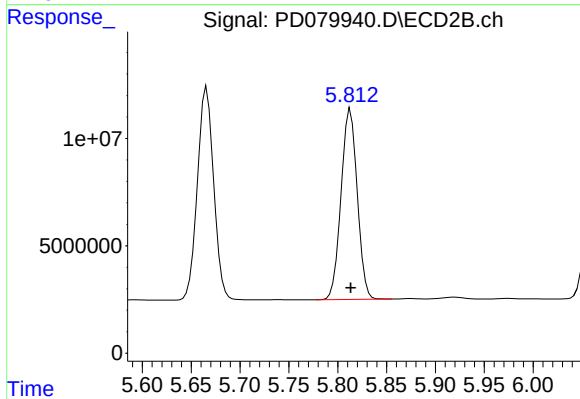
#15 Endosulfan II

R.T.: 5.975 min
Delta R.T.: 0.016 min
Response: 323834
Conc: 0.12 ng/ml



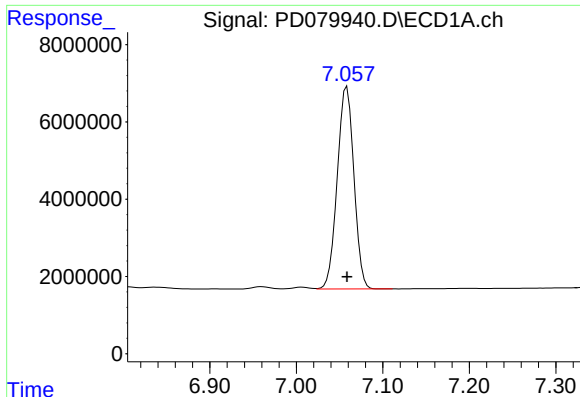
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 66852699
Conc: 41.15 ng/ml



#16 4,4'-DDD

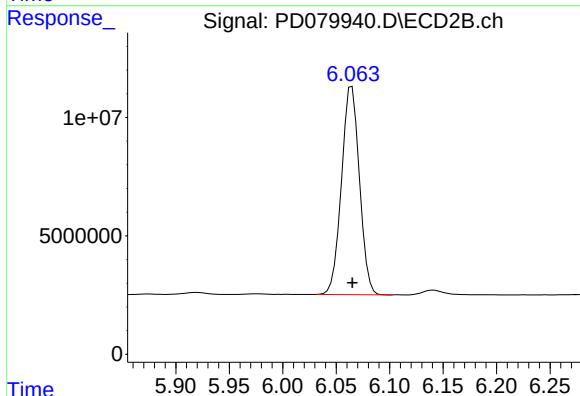
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 102384939
Conc: 41.70 ng/ml



#17 4,4'-DDT

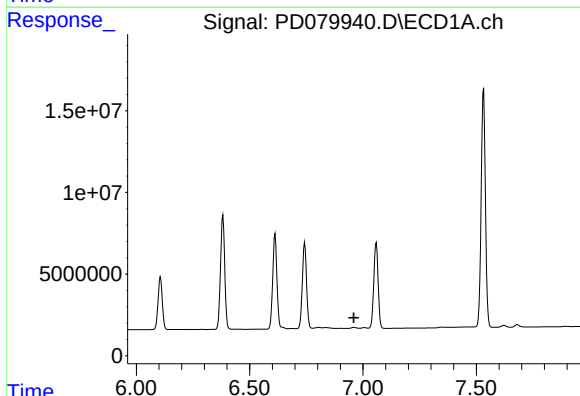
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 69605902
Conc: 41.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



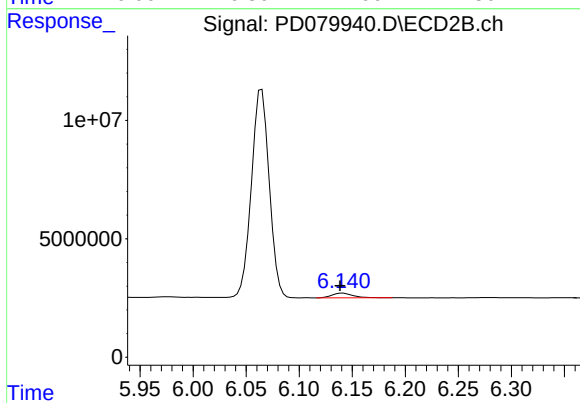
#17 4,4'-DDT

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 102722545
Conc: 41.71 ng/ml



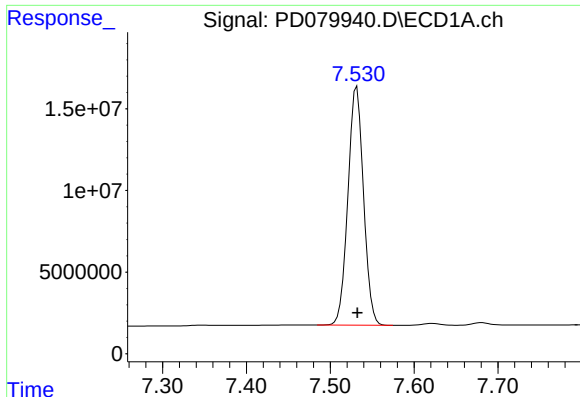
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

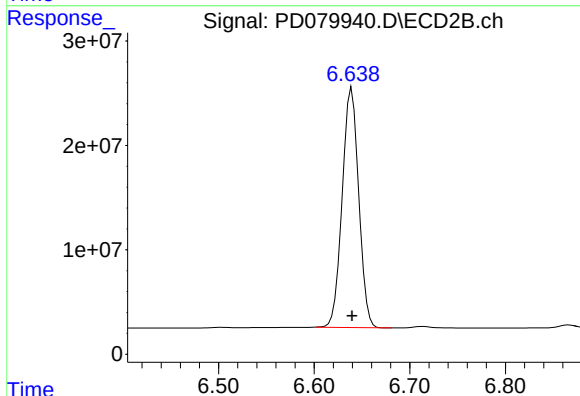
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 2734393
Conc: 1.29 ng/ml



#20 Methoxychlor

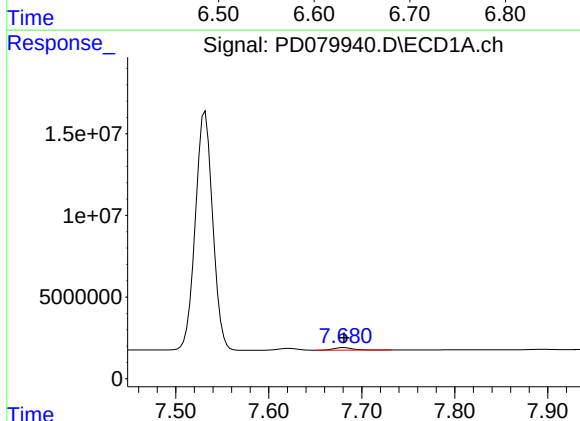
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 189131358
Conc: 208.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



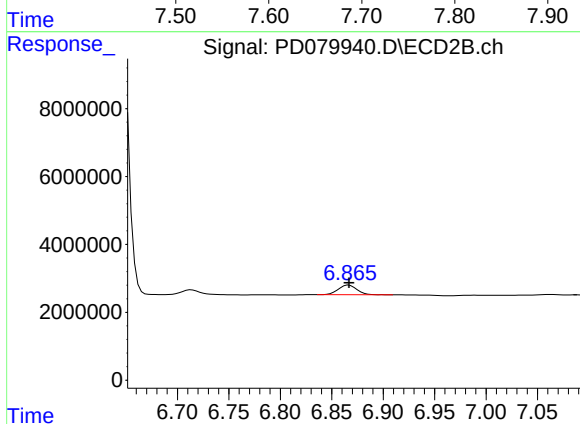
#20 Methoxychlor

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 276289979
Conc: 208.44 ng/ml



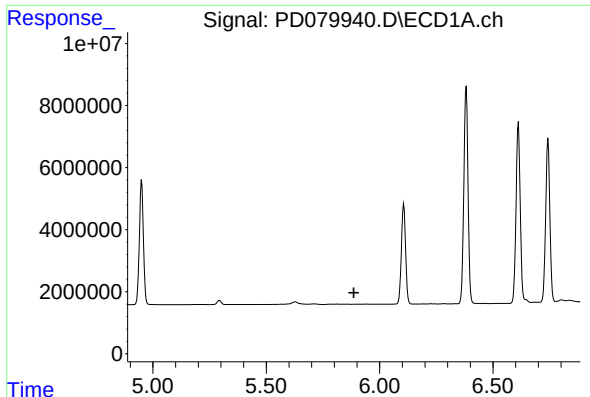
#21 Endrin ketone

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 2196783
Conc: 1.10 ng/ml



#21 Endrin ketone

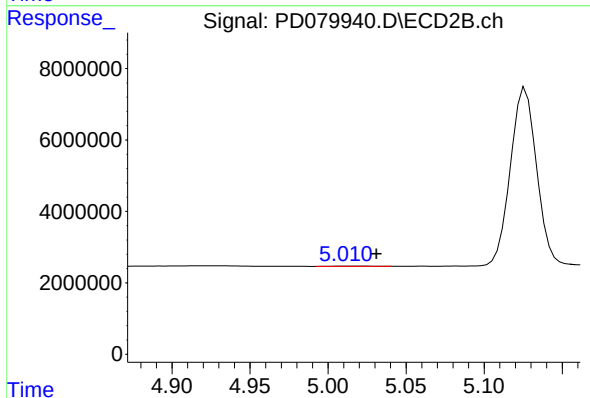
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 3592916
Conc: 1.21 ng/ml



#22 Toxaphene-1

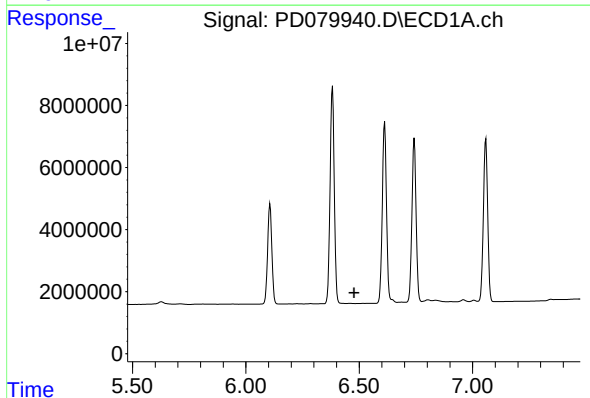
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



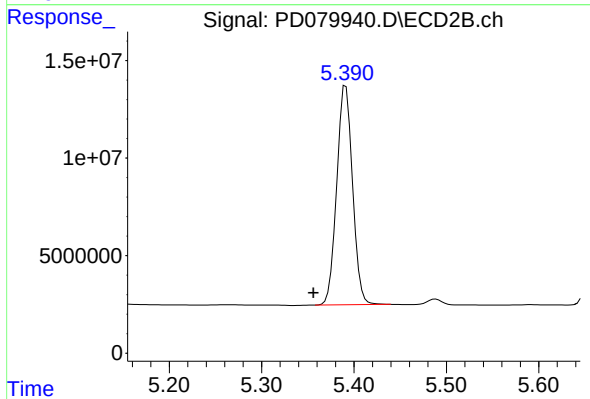
#22 Toxaphene-1

R.T.: 5.014 min
Delta R.T.: -0.017 min
Response: 116687
Conc: 6.69 ng/ml



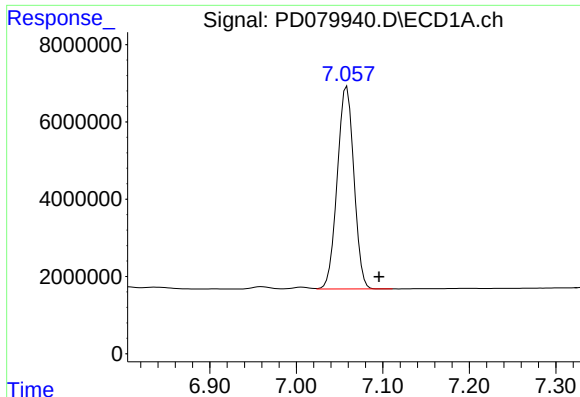
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

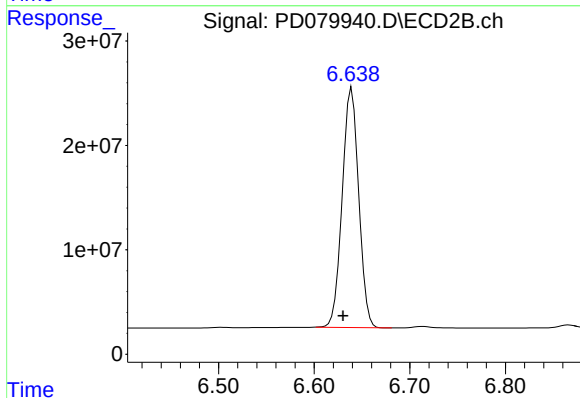
R.T.: 5.391 min
Delta R.T.: 0.035 min
Response: 133760757
Conc: 7373.11 ng/ml



#24 Toxaphene-3

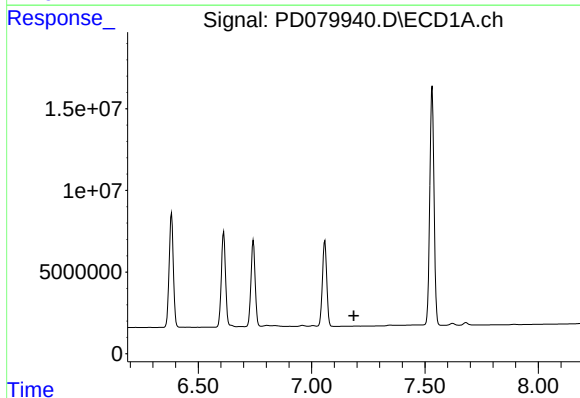
R.T.: 7.058 min
Delta R.T.: -0.037 min
Response: 69605902
Conc: 1185.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



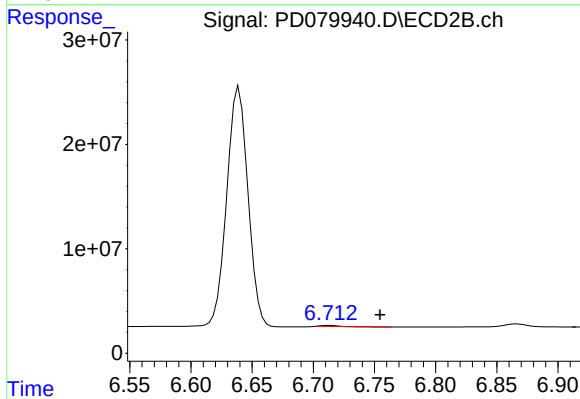
#24 Toxaphene-3

R.T.: 6.639 min
Delta R.T.: 0.009 min
Response: 276289979
Conc: 4435.12 ng/ml



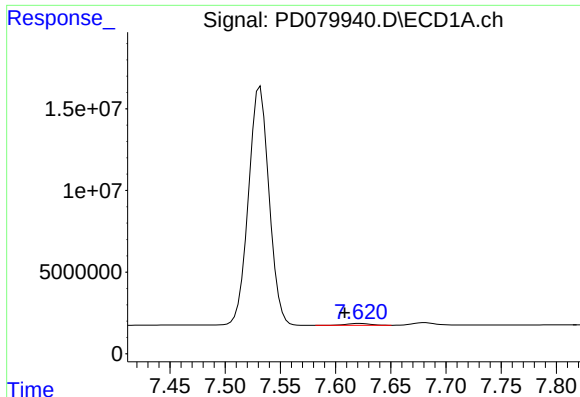
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.187 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

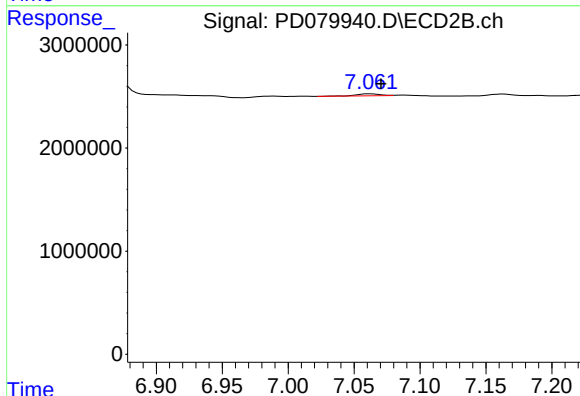
R.T.: 6.714 min
Delta R.T.: -0.041 min
Response: 830611
Conc: 9.81 ng/ml



#26 Toxaphene-5

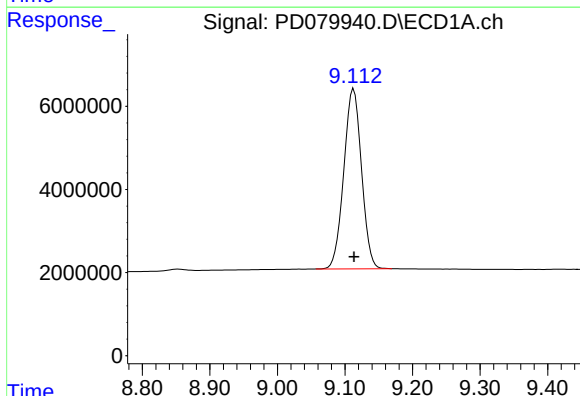
R.T.: 7.622 min
Delta R.T.: 0.014 min
Response: 1633076
Conc: 49.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



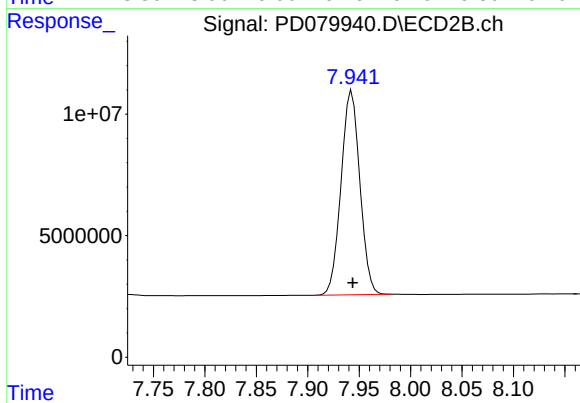
#26 Toxaphene-5

R.T.: 7.062 min
Delta R.T.: -0.008 min
Response: 240604
Conc: 6.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 78733995
Conc: 42.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 106949983
Conc: 41.34 ng/ml