

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
 Data File : PD081999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 20:48
 Operator : AR\AJ
 Sample : INDA321
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3172

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:37:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 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

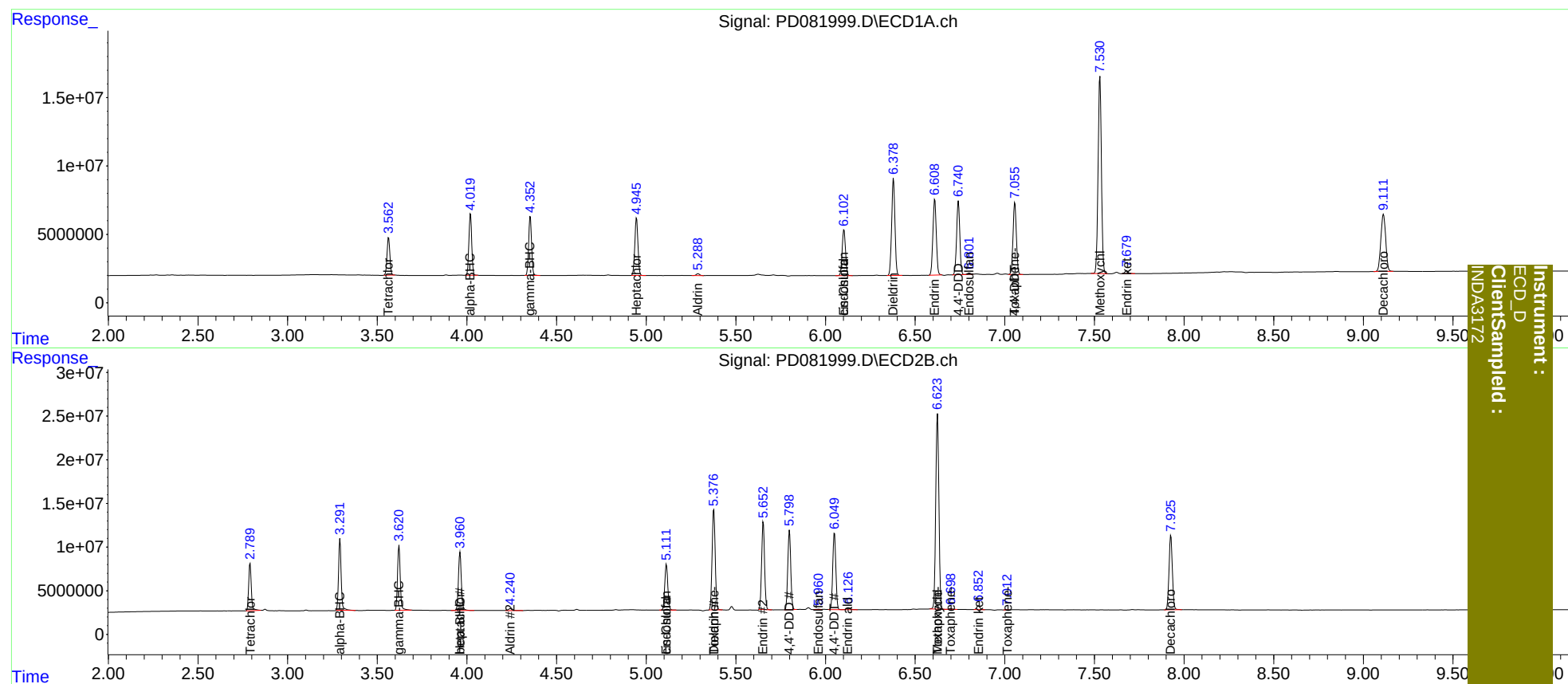
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	30227058	54902872	22.110	22.395
27)	SA Decachlor...	9.112	7.926	78668303	110.0E6	40.774	44.360
Target Compounds							
2)	A alpha-BHC	4.020	3.292	49529879	82416440	21.209	21.436
3)	MA gamma-BHC...	4.354	3.622	49031144	78067665	21.223	21.554
4)	MA Heptachlor	4.946	3.962	51199937	74811983	20.876	21.090
5)	MB Aldrin	5.290	4.242	1778328	3266097	0.752	0.964 #
6)	B beta-BHC	0.000	3.962f	0	74811983	N.D.	44.276
9)	A Endosulfan I	6.103	5.113	43263322	62262572	20.547	20.795
11)	B cis-Chlor...	6.103f	5.113f	43263322	62262572	19.209	19.436
12)	B 4,4'-DDE	0.000	5.249	0	169471	N.D.	<MDL
13)	MA Dieldrin	6.379	5.377	90225610	136.8E6	40.635	41.655
14)	MA Endrin	6.610	5.653	73014726	114.1E6	38.906	39.728
15)	B Endosulfa...	6.802	5.961	1250194	710943	0.648	0.252 #
16)	A 4,4'-DDD	6.742	5.799	66406266	104.8E6	39.980	41.599
17)	MA 4,4'-DDT	7.056	6.050	67740754	104.7E6	38.991	40.559
18)	B Endrin al...	0.000	6.127	0	3141838	N.D.	1.450
20)	A Methoxychlor	7.531	6.625	185.0E6	272.8E6	201.648	204.195
21)	B Endrin ke...	7.680	6.854	2911101	5405950	1.505	1.803
23)	Toxaphene-2	0.000	5.377	0	136.8E6	N.D.	8027.447
24)	Toxaphene-3	7.056f	6.625	67740754	272.8E6	1280.913	4660.959 #
25)	Toxaphene-4	0.000	6.699f	0	1315413	N.D.	16.530
26)	Toxaphene-5	0.000	7.014f	0	56578	N.D.	1.745

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

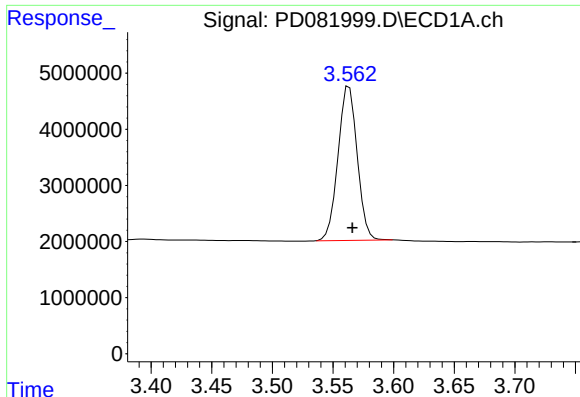
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
Data File : PD081999.D
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Acq On : 06 Mar 2024 20:48
Operator : AR\AJ
Sample : INDA321
Misc :
ALS Vial : 10 Sample Multiplier: 1

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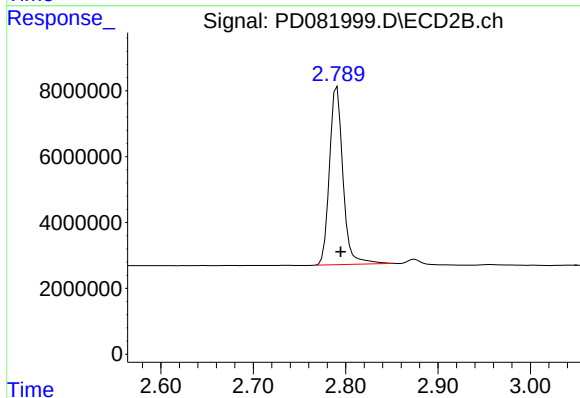
Instrument :
ECD_D
ClientSampled :
INDA3172



#1 Tetrachloro-m-xylene

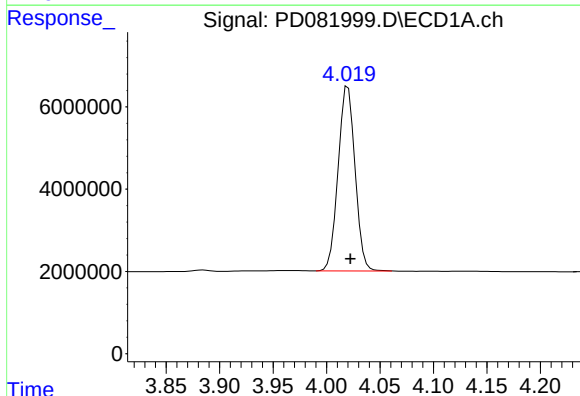
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 30227058
Conc: 22.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3172



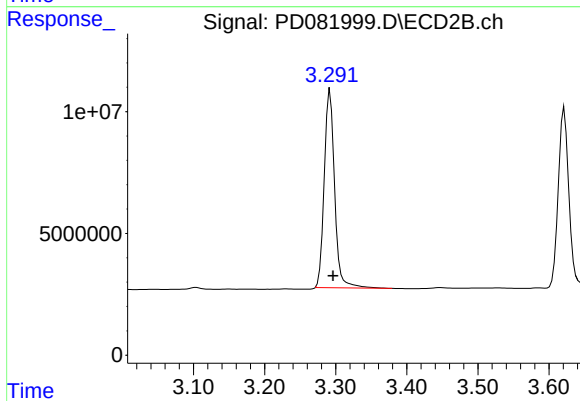
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 54902872
Conc: 22.40 ng/ml



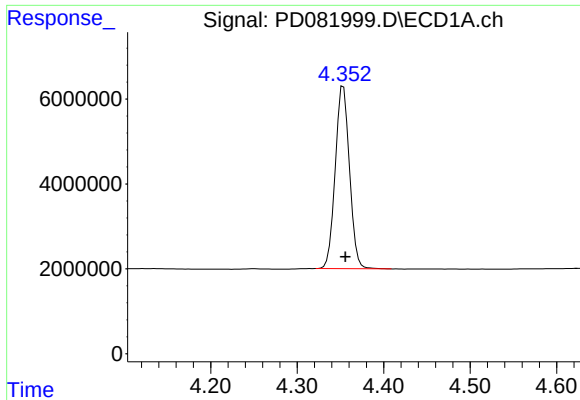
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 49529879
Conc: 21.21 ng/ml



#2 alpha-BHC

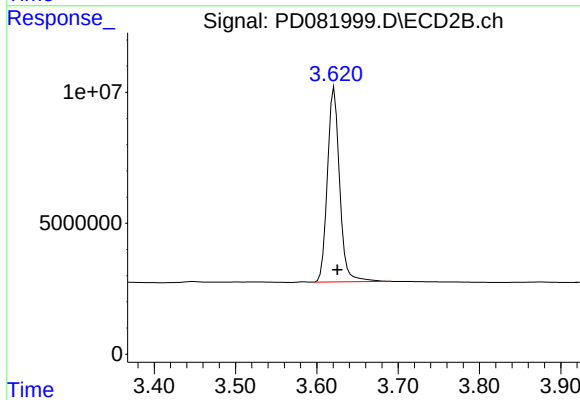
R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 82416440
Conc: 21.44 ng/ml



#3 gamma-BHC (Lindane)

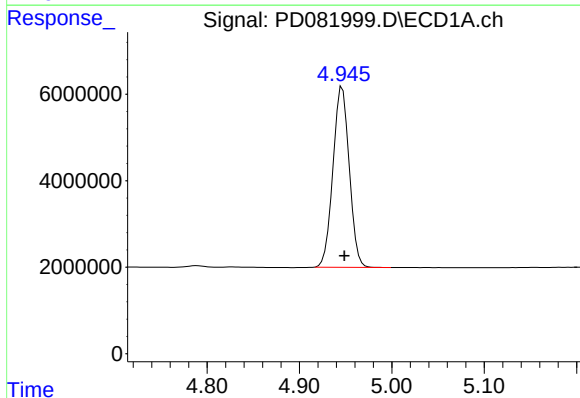
R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 49031144
Conc: 21.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3172



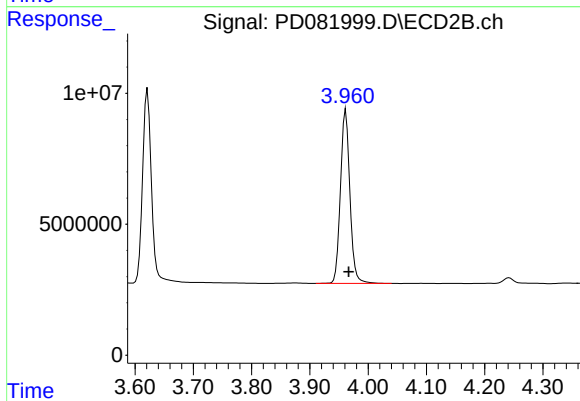
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: -0.004 min
Response: 78067665
Conc: 21.55 ng/ml



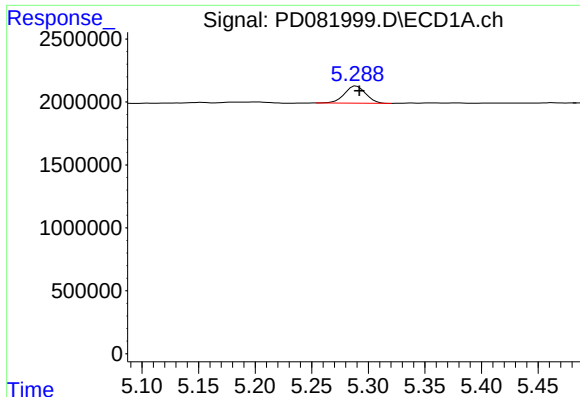
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 51199937
Conc: 20.88 ng/ml



#4 Heptachlor

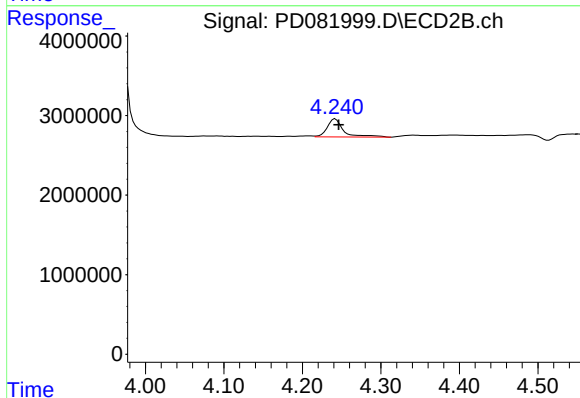
R.T.: 3.962 min
Delta R.T.: -0.005 min
Response: 74811983
Conc: 21.09 ng/ml



#5 Aldrin

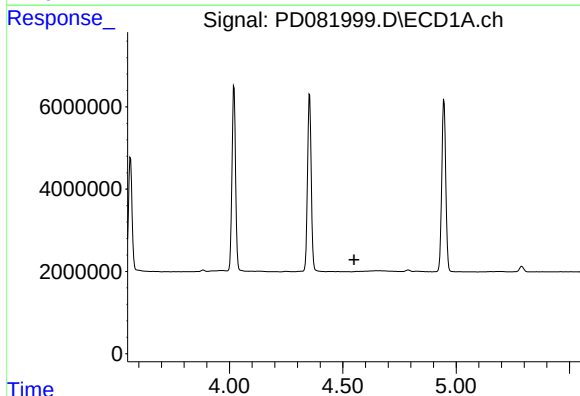
R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 1778328
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3172



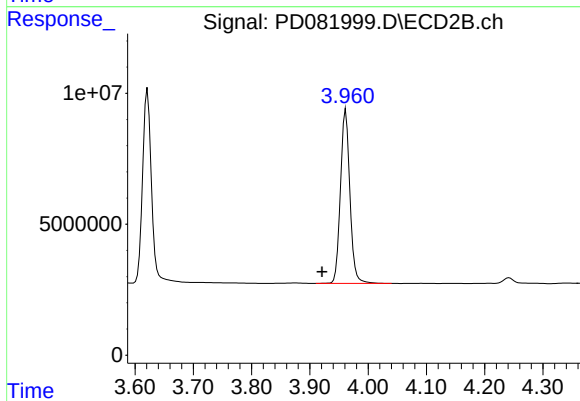
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.005 min
Response: 3266097
Conc: 0.96 ng/ml



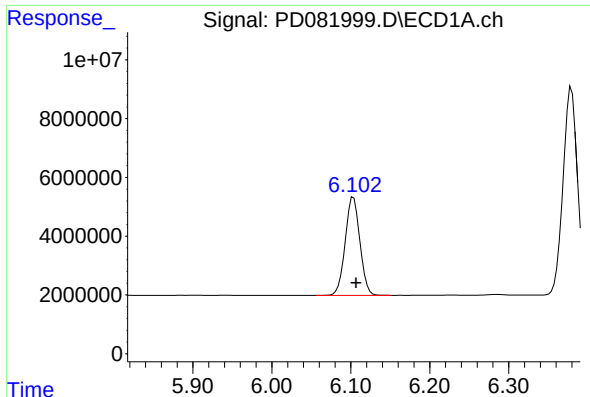
#6 beta-BHC

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



#6 beta-BHC

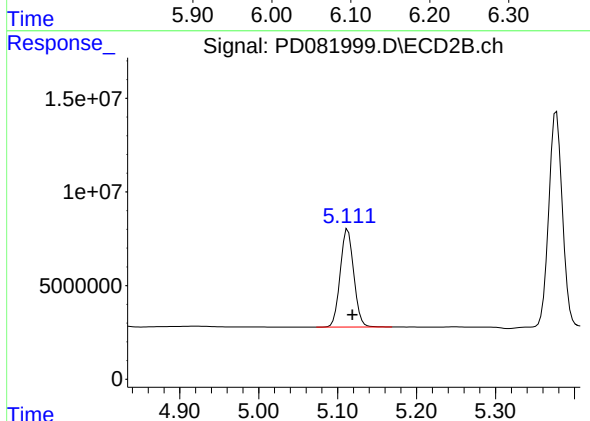
R.T.: 3.962 min
Delta R.T.: 0.041 min
Response: 74811983
Conc: 44.28 ng/ml



#9 Endosulfan I

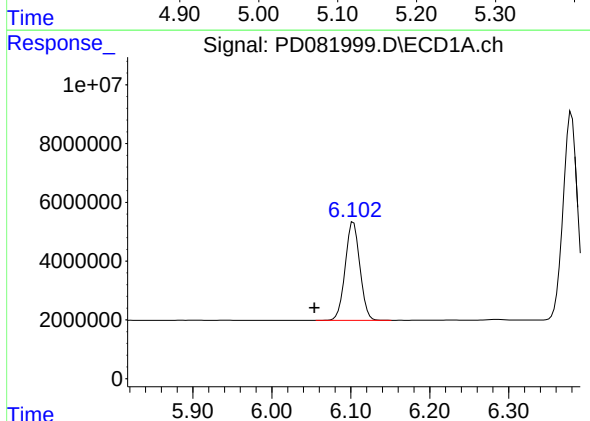
R.T.: 6.103 min
Delta R.T.: -0.003 min
Response: 43263322
Conc: 20.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3172



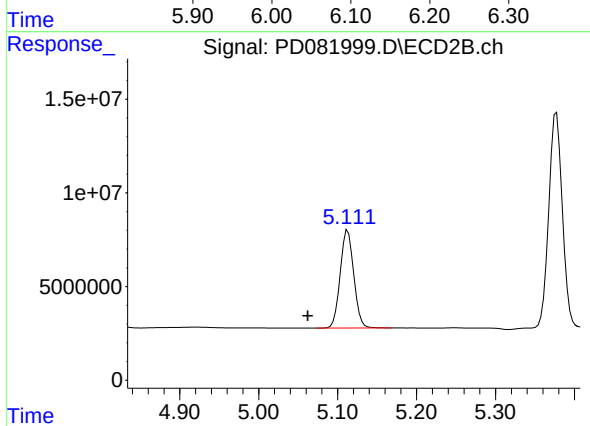
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: -0.006 min
Response: 62262572
Conc: 20.79 ng/ml



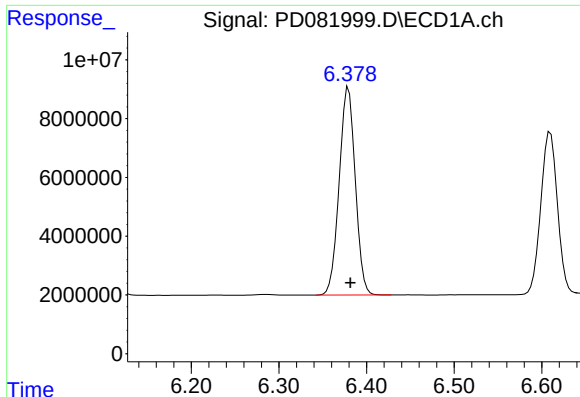
#11 cis-Chlordane

R.T.: 6.103 min
Delta R.T.: 0.049 min
Response: 43263322
Conc: 19.21 ng/ml



#11 cis-Chlordane

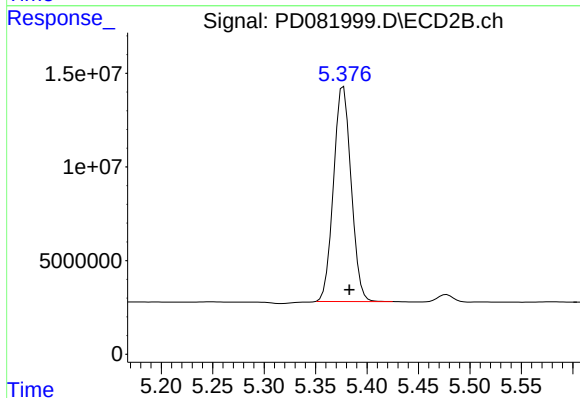
R.T.: 5.113 min
Delta R.T.: 0.051 min
Response: 62262572
Conc: 19.44 ng/ml



#13 Dieldrin

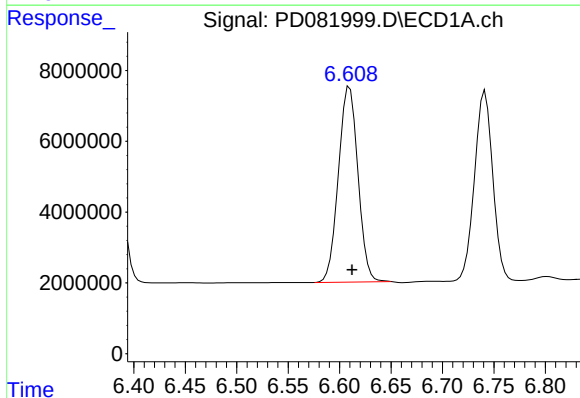
R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 90225610
Conc: 40.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3172



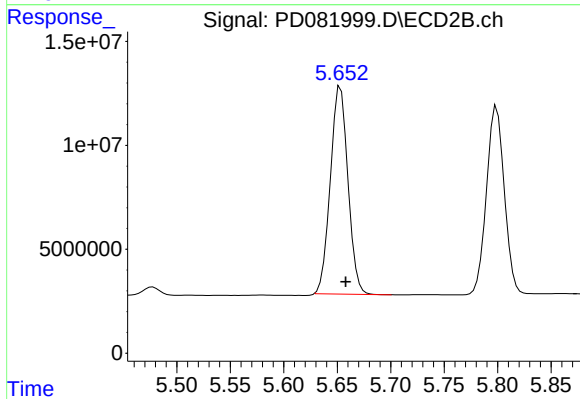
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 136814228
Conc: 41.65 ng/ml



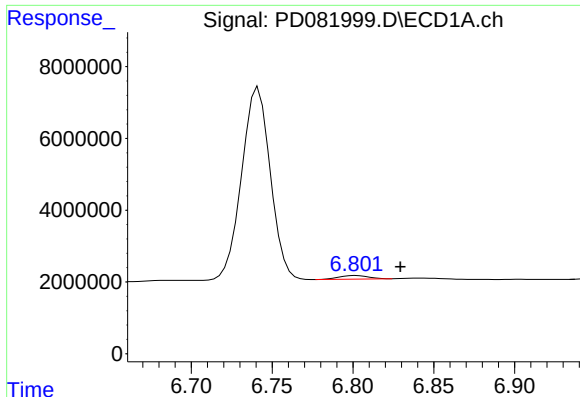
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 73014726
Conc: 38.91 ng/ml



#14 Endrin

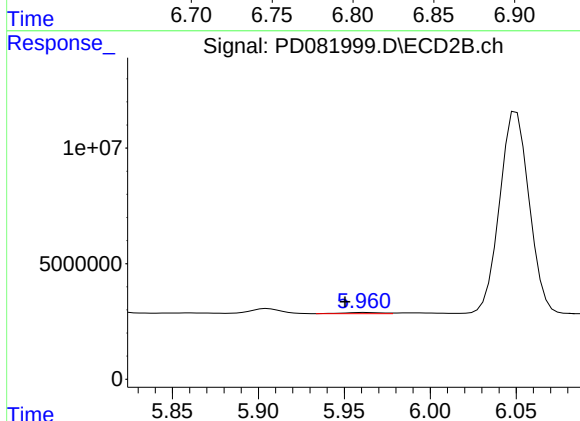
R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 114141462
Conc: 39.73 ng/ml



#15 Endosulfan II

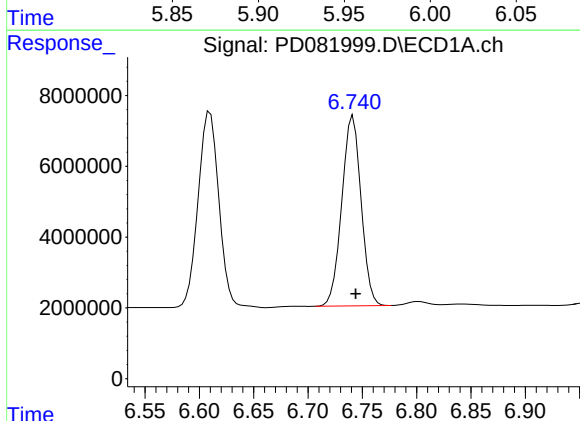
R.T.: 6.802 min
Delta R.T.: -0.027 min
Response: 1250194
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3172



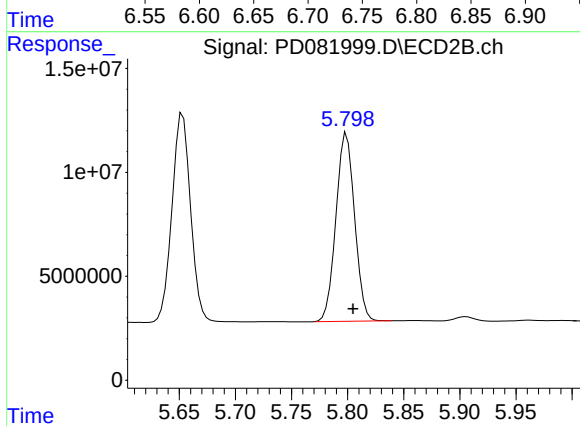
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: 0.011 min
Response: 710943
Conc: 0.25 ng/ml



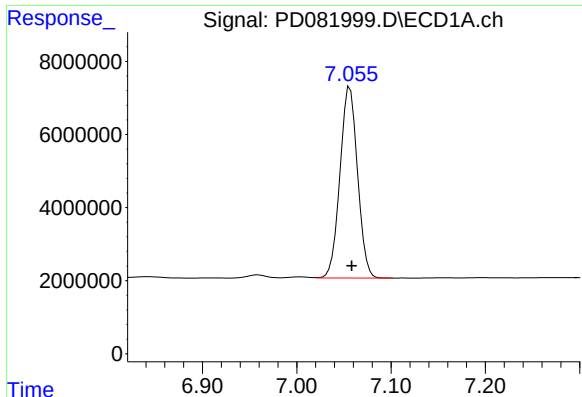
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 66406266
Conc: 39.98 ng/ml



#16 4,4'-DDD

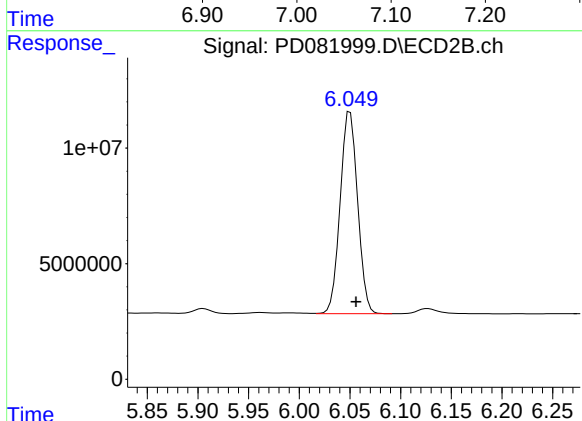
R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 104838647
Conc: 41.60 ng/ml



#17 4,4'-DDT

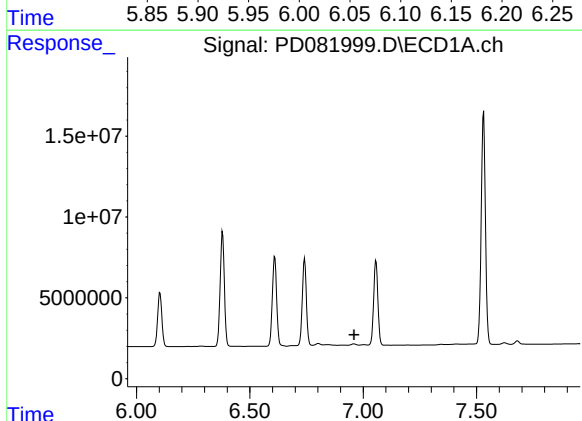
R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 67740754
Conc: 38.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3172



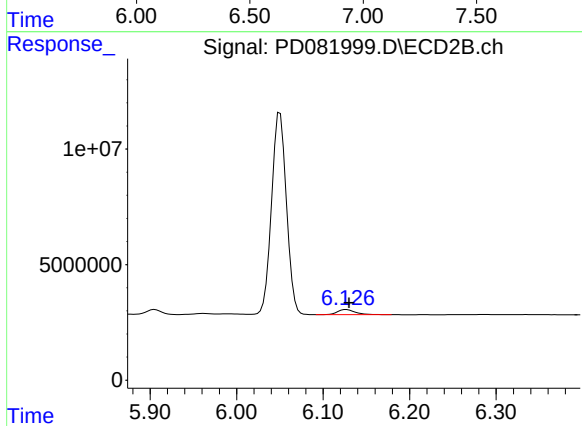
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 104738101
Conc: 40.56 ng/ml



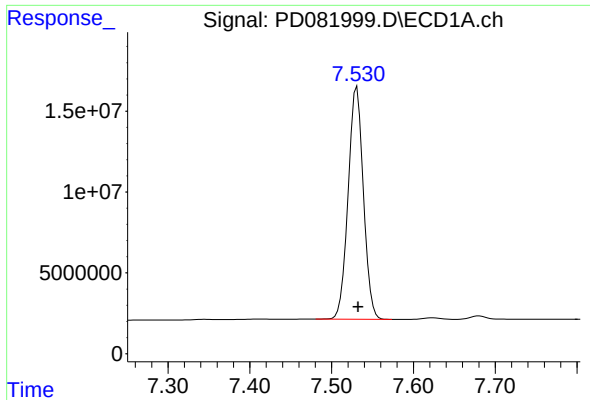
#18 Endrin aldehyde

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



#18 Endrin aldehyde

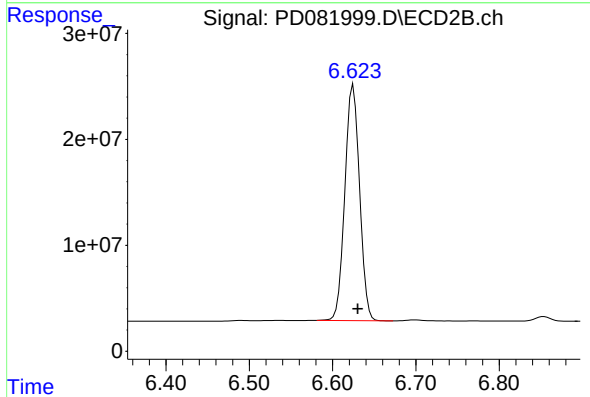
R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 3141838
Conc: 1.45 ng/ml



#20 Methoxychlor

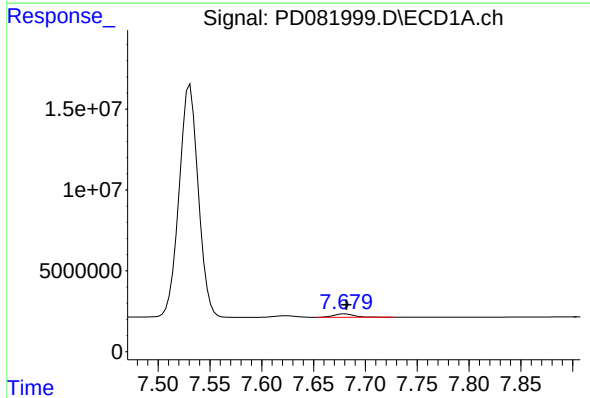
R.T.: 7.531 min
Delta R.T.: -0.001 min
Response: 184966799
Conc: 201.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3172



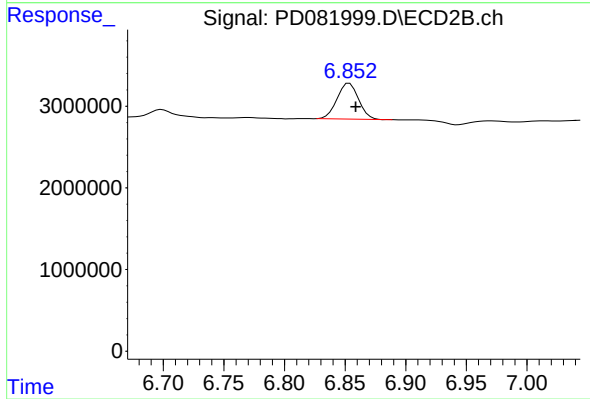
#20 Methoxychlor

R.T.: 6.625 min
Delta R.T.: -0.005 min
Response: 272814005
Conc: 204.19 ng/ml



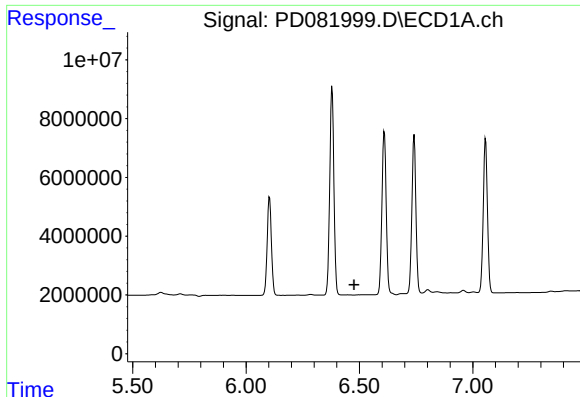
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 2911101
Conc: 1.51 ng/ml



#21 Endrin ketone

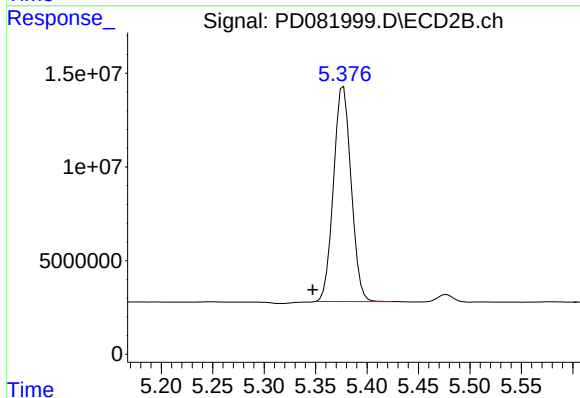
R.T.: 6.854 min
Delta R.T.: -0.005 min
Response: 5405950
Conc: 1.80 ng/ml



#23 Toxaphene-2

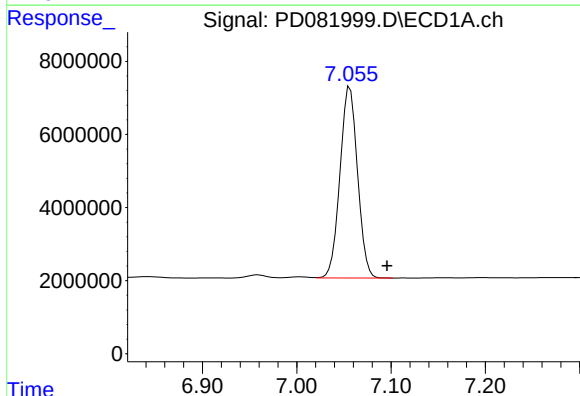
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3172



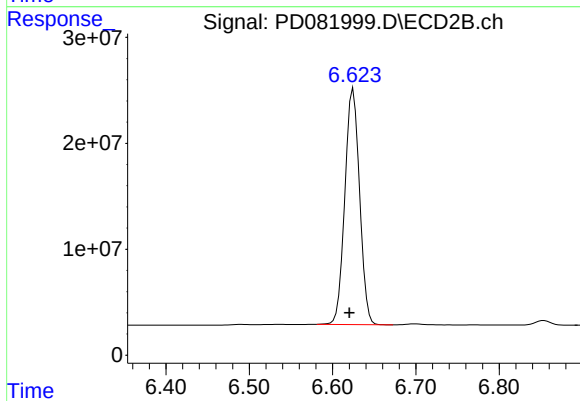
#23 Toxaphene-2

R.T.: 5.377 min
Delta R.T.: 0.030 min
Response: 136814228
Conc: 8027.45 ng/ml



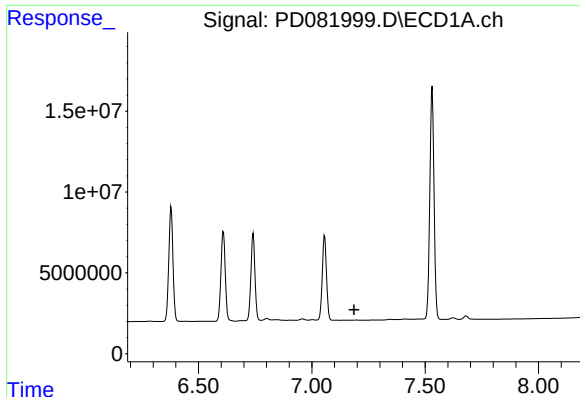
#24 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: -0.040 min
Response: 67740754
Conc: 1280.91 ng/ml



#24 Toxaphene-3

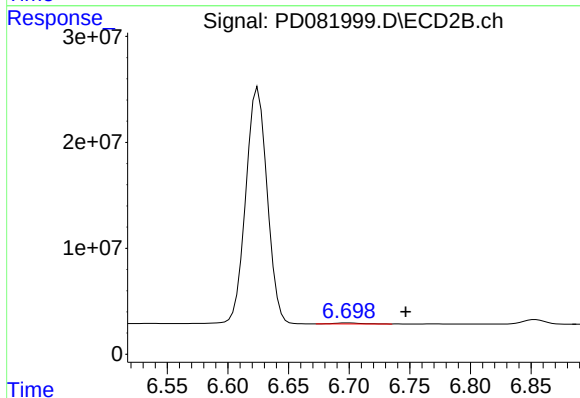
R.T.: 6.625 min
Delta R.T.: 0.005 min
Response: 272814005
Conc: 4660.96 ng/ml



#25 Toxaphene-4

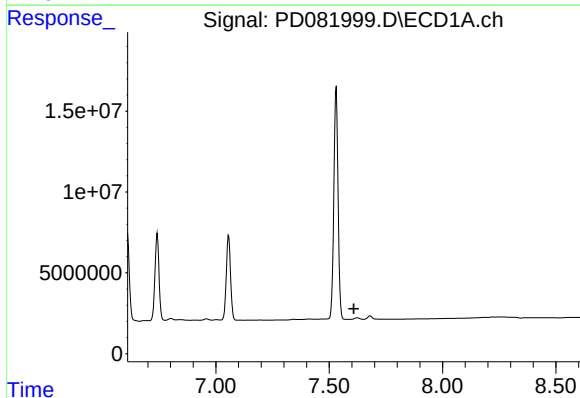
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3172



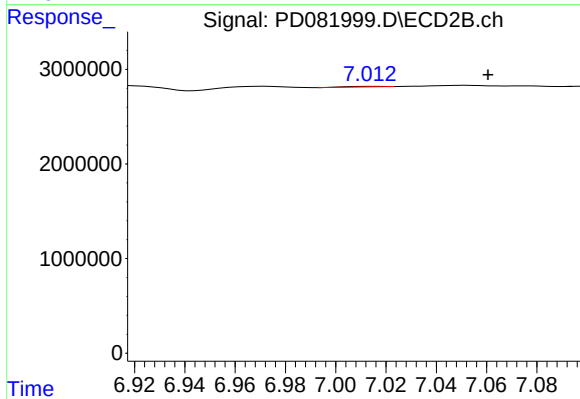
#25 Toxaphene-4

R.T.: 6.699 min
Delta R.T.: -0.048 min
Response: 1315413
Conc: 16.53 ng/ml



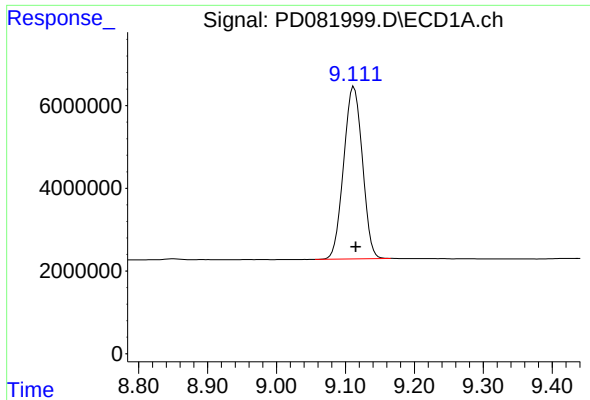
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

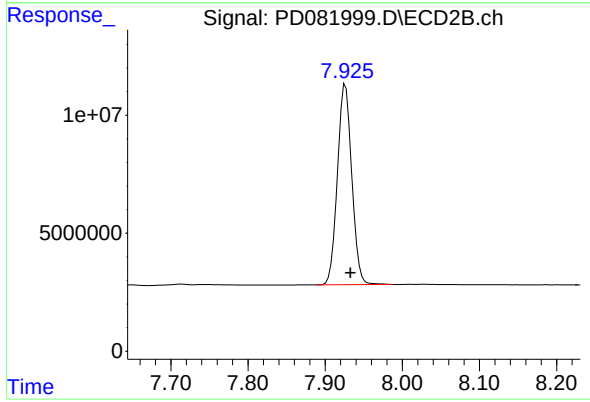
R.T.: 7.014 min
Delta R.T.: -0.047 min
Response: 56578
Conc: 1.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.003 min
Response: 78668303
Conc: 40.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3172



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.006 min
Response: 110044136
Conc: 44.36 ng/ml