

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
 Data File : PD056520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 19:01
 Operator : SG\AJ
 Sample : K6240-16
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFQW9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:49:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 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...	3.287	3.961	17068983	24518787	20.610	20.394
27)	SA Decachlor...	7.962	9.000	24096125	33949185	26.685	28.217
Target Compounds							
2)	A alpha-BHC	3.666f	0.000	22441464	0	19.061	N.D. #
3)	MA gamma-BHC...	0.000	4.593f	0	3081451	N.D.	1.909
5)	MB Aldrin	0.000	5.487f	0	43130906	N.D.	26.248
6)	B beta-BHC	0.000	4.817	0	1814059	N.D.	2.201
7)	B delta-BHC	0.000	4.990f	0	3858411	N.D.	2.316
8)	B Heptachlo...	0.000	5.855	0	9432850	N.D.	6.089
9)	A Endosulfan I	5.235f	6.197	4633160	3300798	5.011	2.275 #
10)	B trans-Chl...	5.235f	6.046	4633160	960195	4.419	0.581 #
11)	B cis-Chlor...	5.235	6.093f	4633160	255862	4.537	0.159 #
12)	B 4,4'-DDE	0.000	6.296	0	1819203	N.D.	1.159
14)	MA Endrin	0.000	6.657	0	1106852	N.D.	0.875
15)	B Endosulfa...	0.000	6.829	0	737769	N.D.	0.504
16)	A 4,4'-DDD	0.000	6.829f	0	737769	N.D.	0.627
17)	MA 4,4'-DDT	0.000	7.114f	0	3985487	N.D.	3.371
18)	B Endrin al...	0.000	6.973	0	710891	N.D.	0.585
19)	B Endosulfa...	0.000	7.218	0	398335	N.D.	0.298
22)	Toxaphene-1	0.000	6.296	0	1819203	N.D.	162.039
23)	Toxaphene-2	0.000	6.657	0	1106852	N.D.	80.205
24)	Toxaphene-3	0.000	7.035	0	163952	N.D.	8.335
25)	Toxaphene-4	0.000	7.114	0	3985487	N.D.	72.181

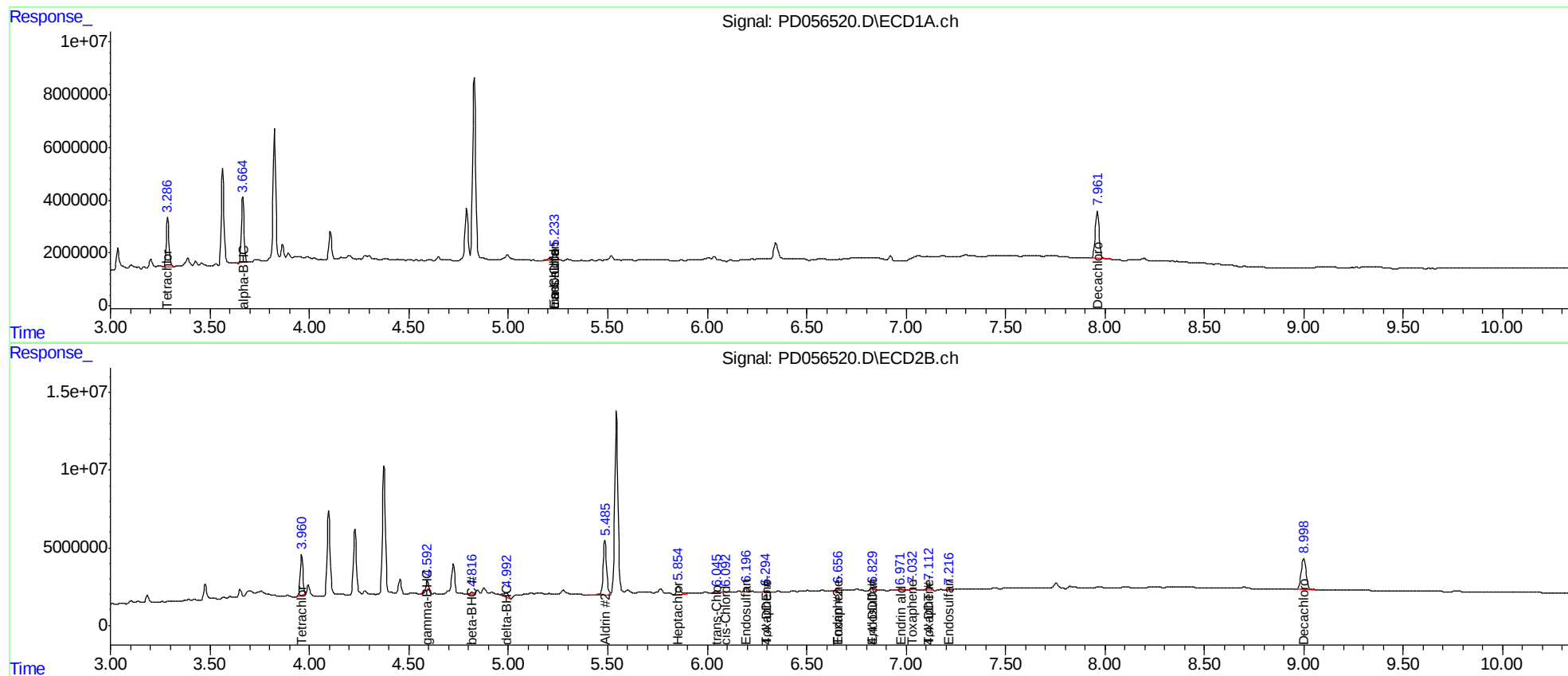
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

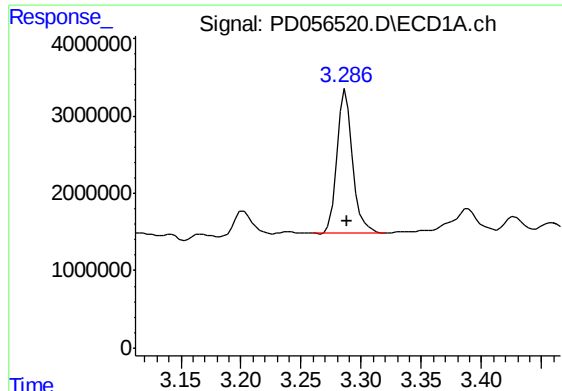
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 19:01
Operator : SG\AJ
Sample : K6240-16
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFQW9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:49:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
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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

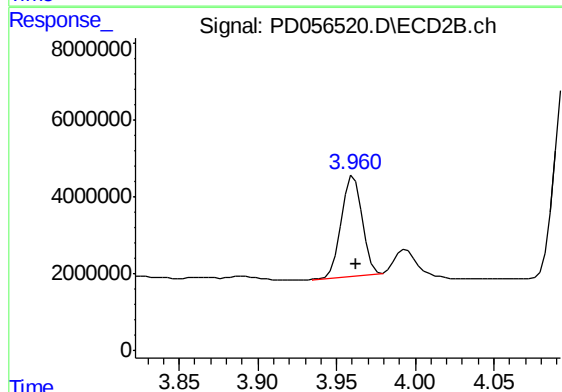




#1 Tetrachloro-m-xylene

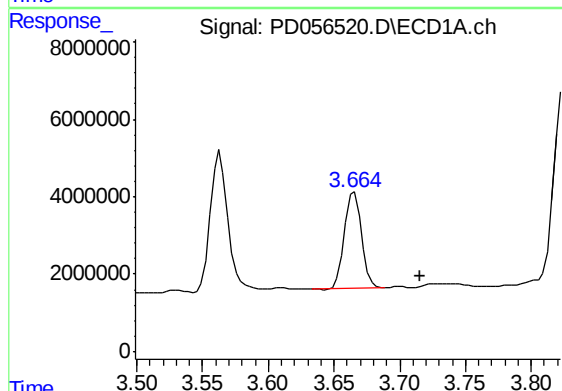
R.T.: 3.287 min
Delta R.T.: 0.000 min
Response: 17068983
Conc: 20.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW9



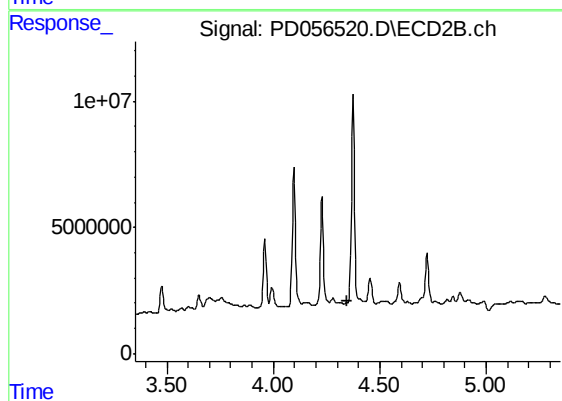
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 24518787
Conc: 20.39 ng/ml



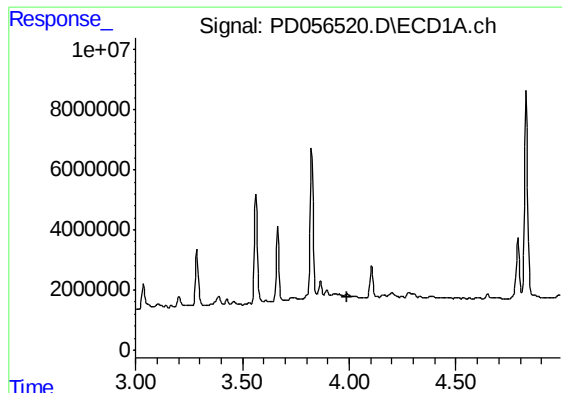
#2 alpha-BHC

R.T.: 3.666 min
Delta R.T.: -0.050 min
Response: 22441464
Conc: 19.06 ng/ml



#2 alpha-BHC

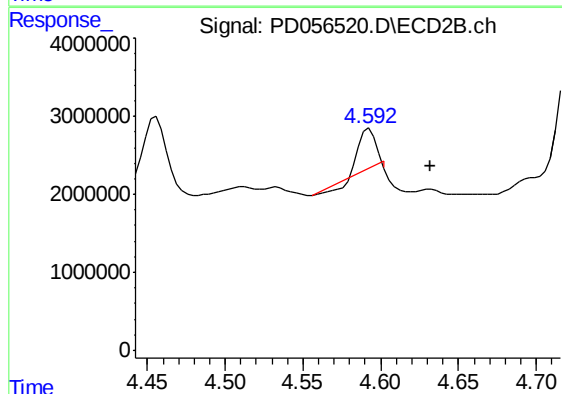
R.T.: 0.000 min
Exp R.T. : 4.349 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

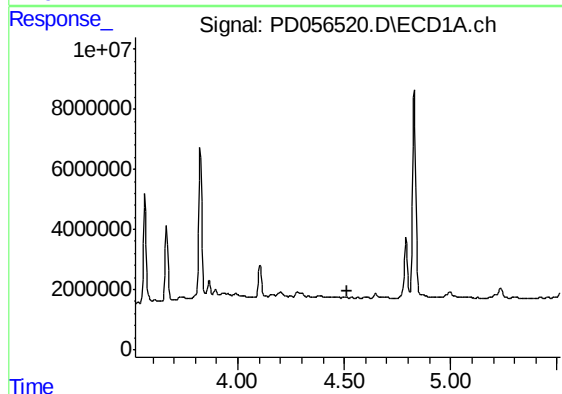
R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW9



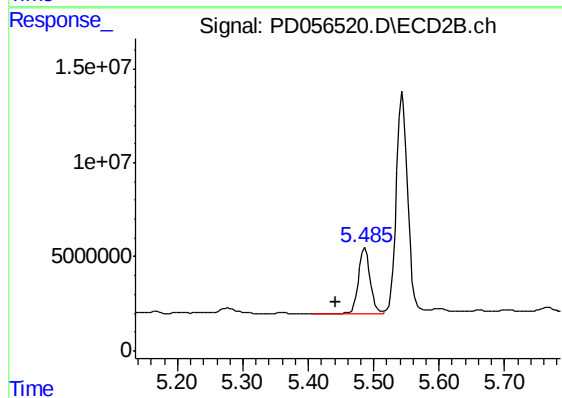
#3 gamma-BHC (Lindane)

R.T.: 4.593 min
Delta R.T.: -0.039 min
Response: 3081451
Conc: 1.91 ng/ml



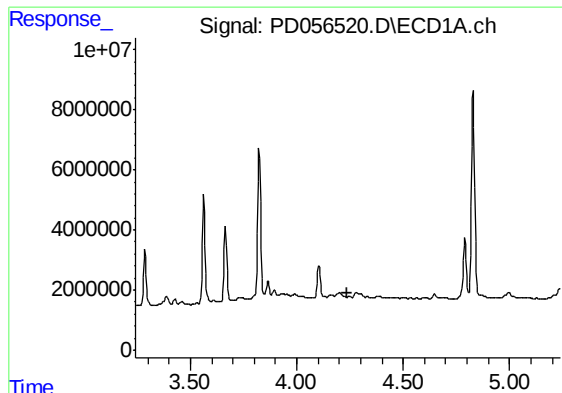
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.



#5 Aldrin

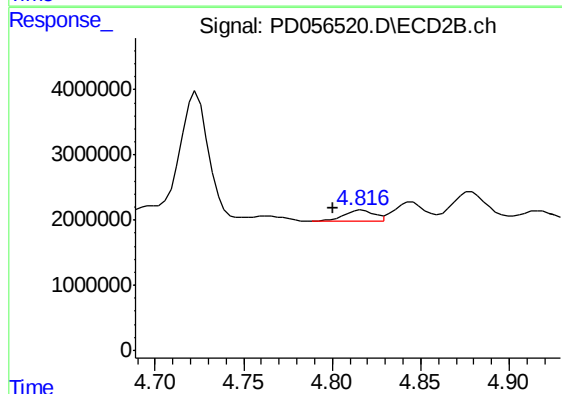
R.T.: 5.487 min
Delta R.T.: 0.044 min
Response: 43130906
Conc: 26.25 ng/ml



#6 beta-BHC

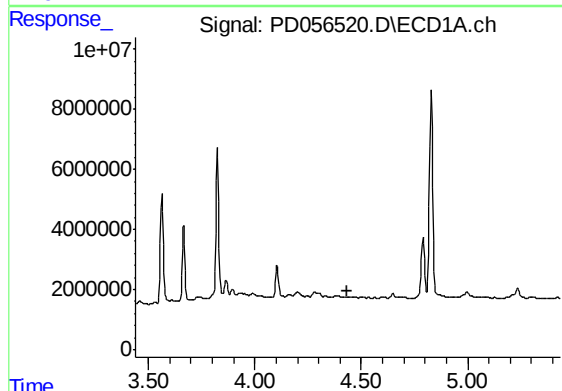
R.T.: 0.000 min
Exp R.T. : 4.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW9



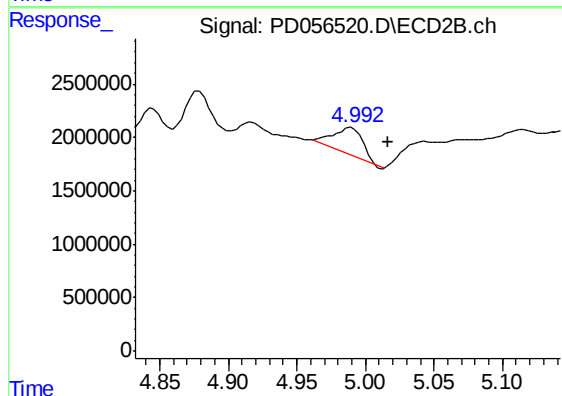
#6 beta-BHC

R.T.: 4.817 min
Delta R.T.: 0.016 min
Response: 1814059
Conc: 2.20 ng/ml



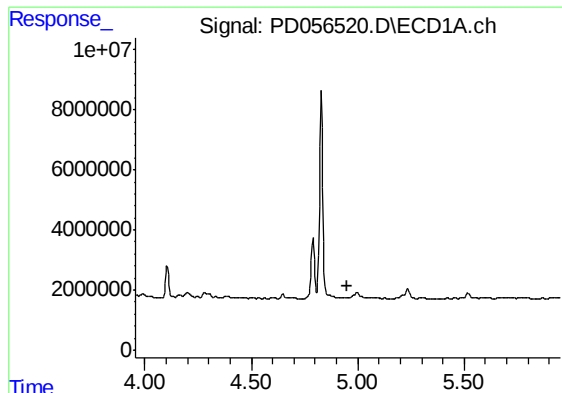
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



#7 delta-BHC

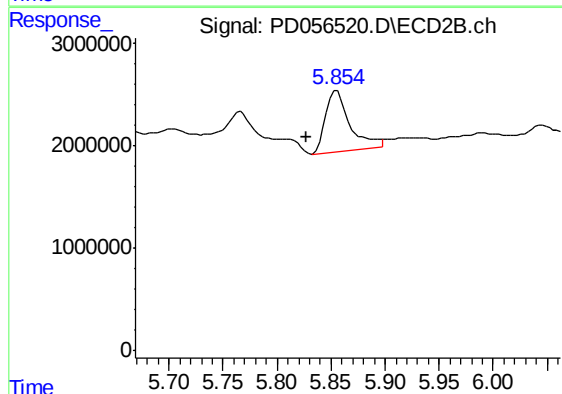
R.T.: 4.990 min
Delta R.T.: -0.027 min
Response: 3858411
Conc: 2.32 ng/ml



#8 Heptachlor epoxide

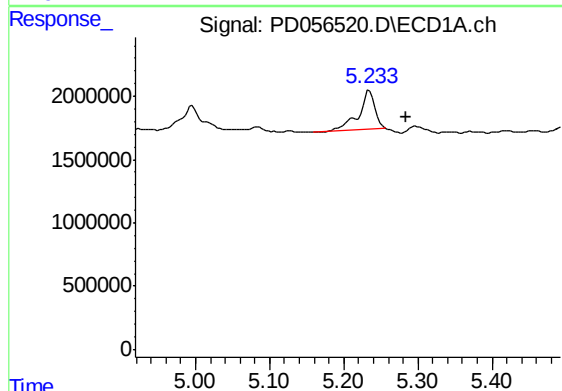
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW9



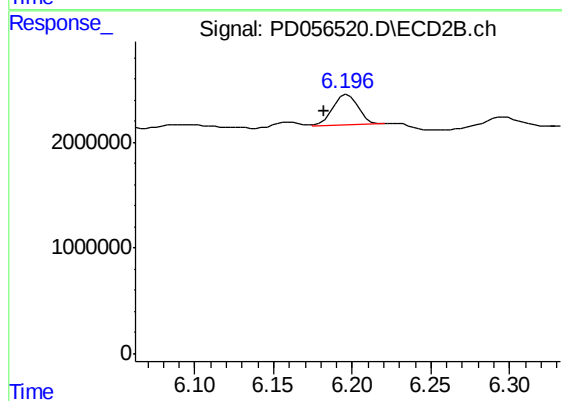
#8 Heptachlor epoxide

R.T.: 5.855 min
Delta R.T.: 0.029 min
Response: 9432850
Conc: 6.09 ng/ml



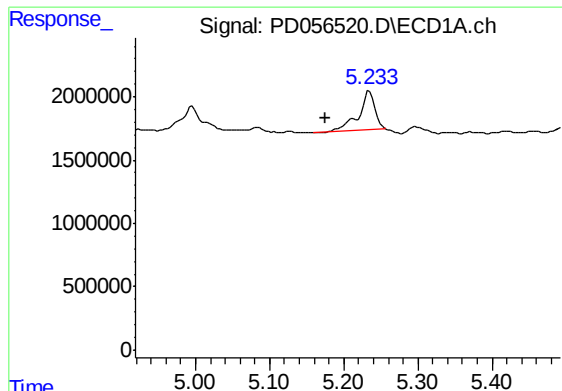
#9 Endosulfan I

R.T.: 5.235 min
Delta R.T.: -0.049 min
Response: 4633160
Conc: 5.01 ng/ml



#9 Endosulfan I

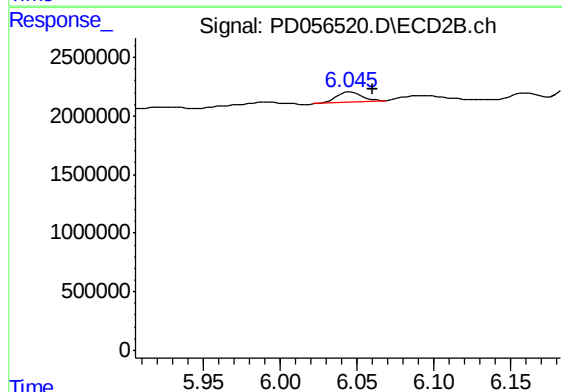
R.T.: 6.197 min
Delta R.T.: 0.015 min
Response: 3300798
Conc: 2.27 ng/ml



#10 trans-Chlordane

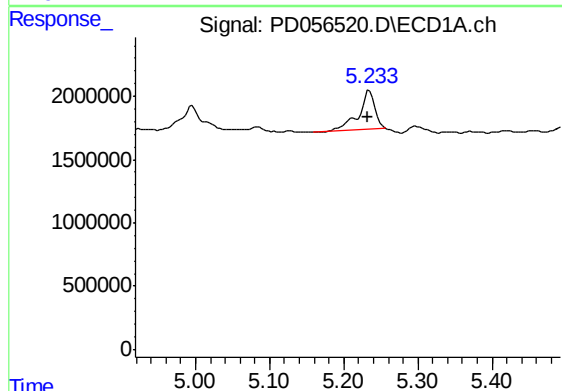
R.T.: 5.235 min
Delta R.T.: 0.060 min
Response: 4633160
Conc: 4.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW9



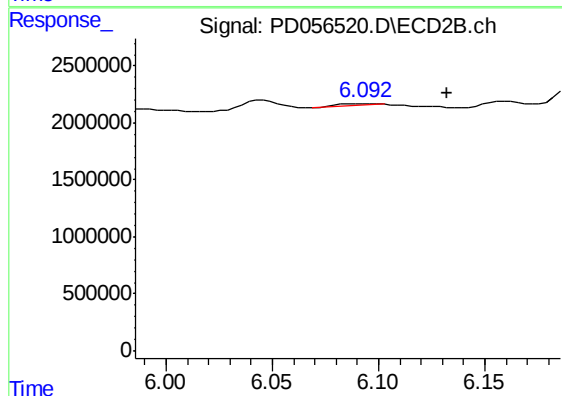
#10 trans-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.014 min
Response: 960195
Conc: 0.58 ng/ml



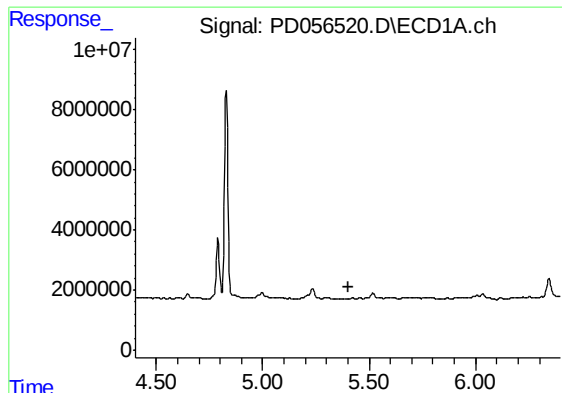
#11 cis-Chlordane

R.T.: 5.235 min
Delta R.T.: 0.003 min
Response: 4633160
Conc: 4.54 ng/ml



#11 cis-Chlordane

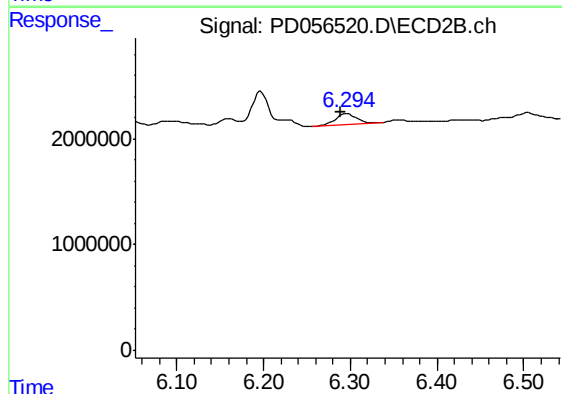
R.T.: 6.093 min
Delta R.T.: -0.039 min
Response: 255862
Conc: 0.16 ng/ml



#12 4,4'-DDE

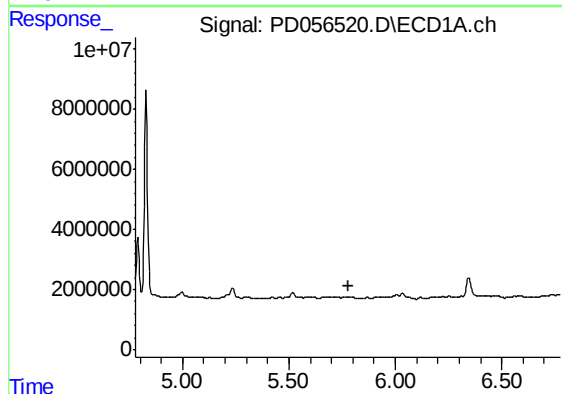
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW9



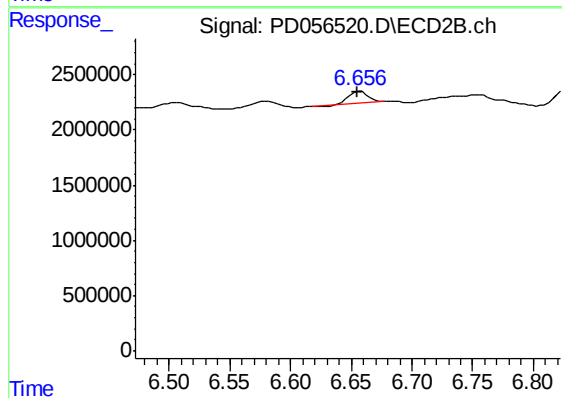
#12 4,4'-DDE

R.T.: 6.296 min
Delta R.T.: 0.006 min
Response: 1819203
Conc: 1.16 ng/ml



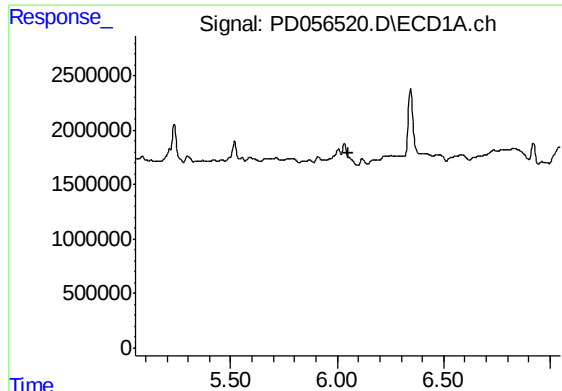
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.778 min
Response: 0
Conc: N.D.



#14 Endrin

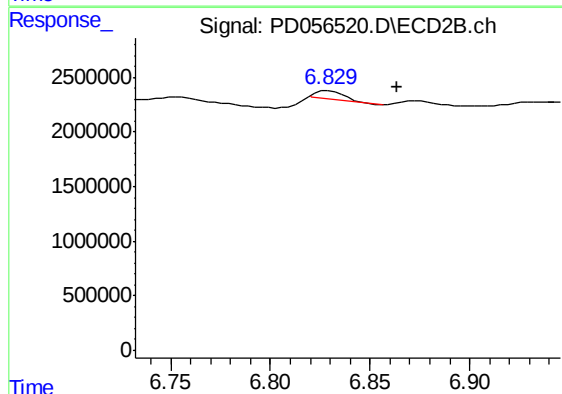
R.T.: 6.657 min
Delta R.T.: 0.002 min
Response: 1106852
Conc: 0.87 ng/ml



#15 Endosulfan II

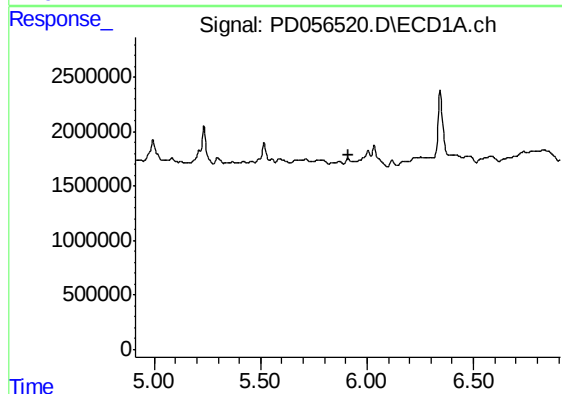
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW9



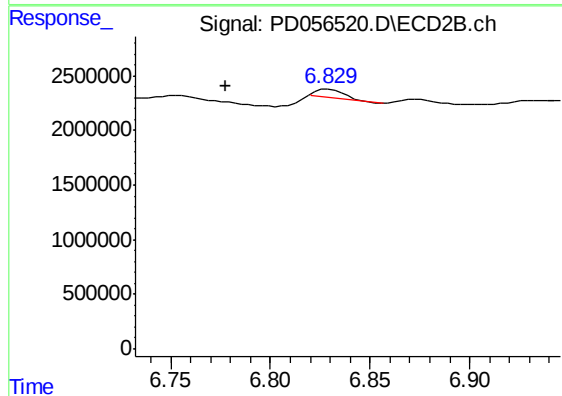
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: -0.034 min
Response: 737769
Conc: 0.50 ng/ml



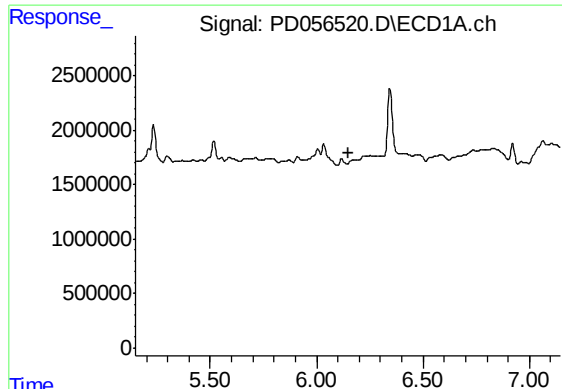
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

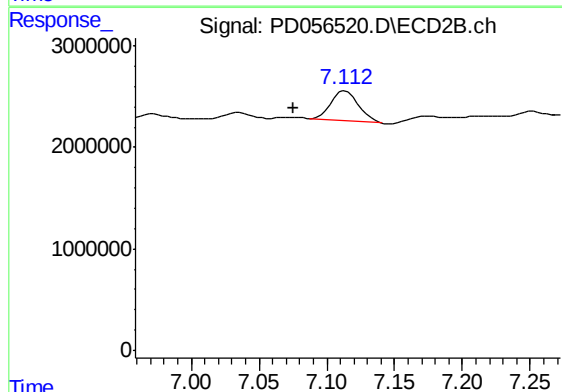
R.T.: 6.829 min
Delta R.T.: 0.052 min
Response: 737769
Conc: 0.63 ng/ml



#17 4,4'-DDT

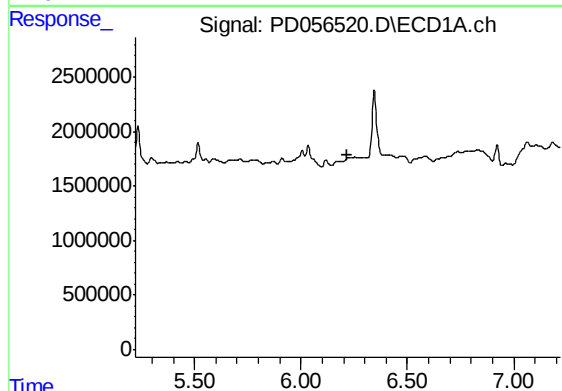
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW9



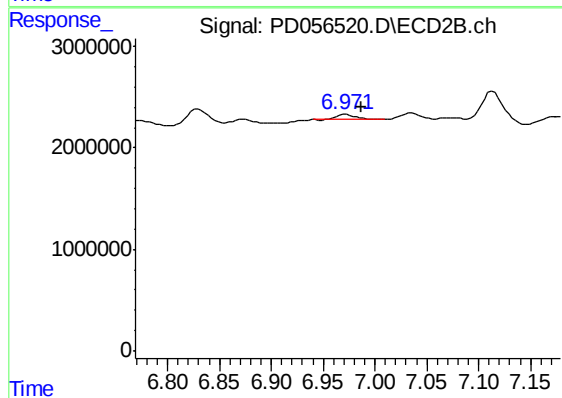
#17 4,4'-DDT

R.T.: 7.114 min
Delta R.T.: 0.038 min
Response: 3985487
Conc: 3.37 ng/ml



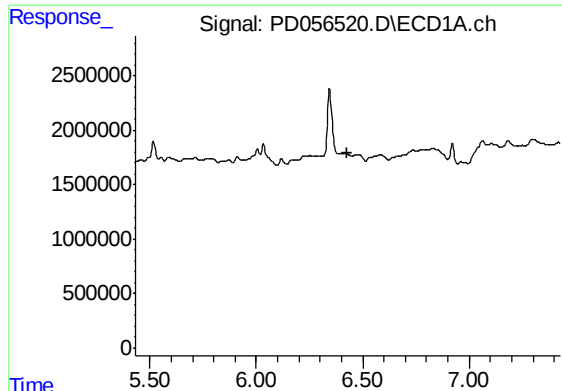
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

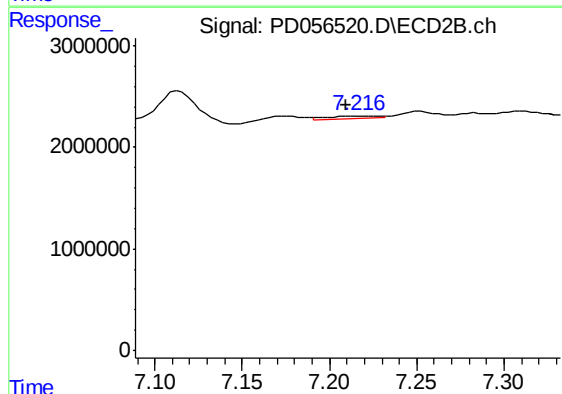
R.T.: 6.973 min
Delta R.T.: -0.014 min
Response: 710891
Conc: 0.58 ng/ml



#19 Endosulfan Sulfate

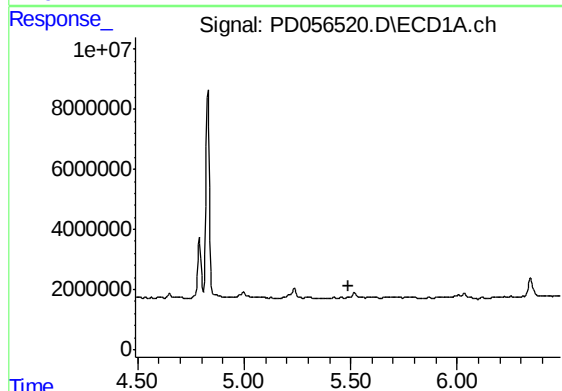
R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW9



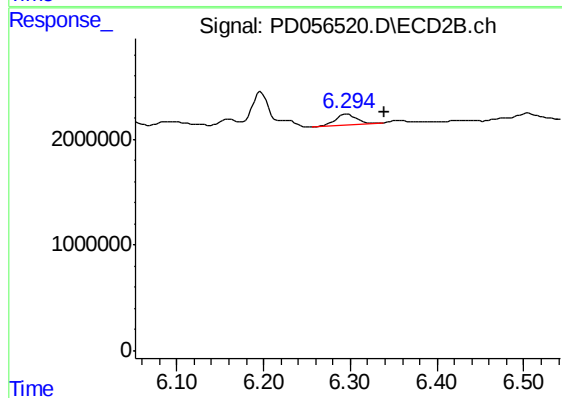
#19 Endosulfan Sulfate

R.T.: 7.218 min
Delta R.T.: 0.008 min
Response: 398335
Conc: 0.30 ng/ml



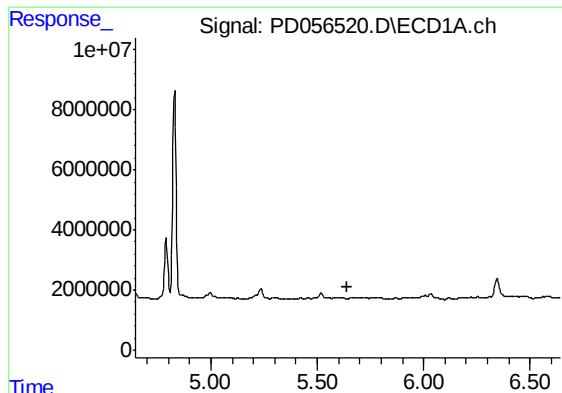
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

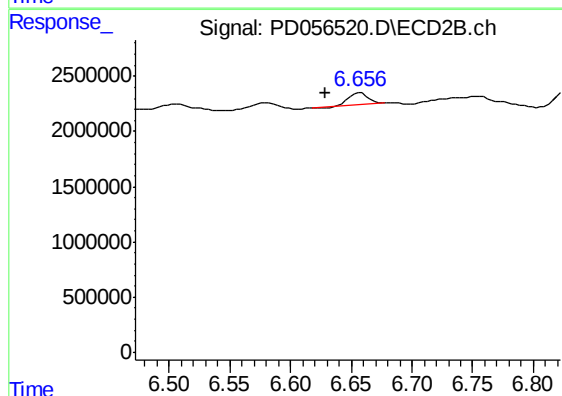
R.T.: 6.296 min
Delta R.T.: -0.043 min
Response: 1819203
Conc: 162.04 ng/ml



#23 Toxaphene-2

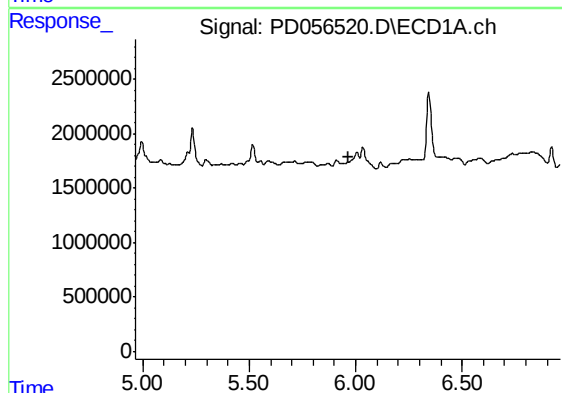
R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW9



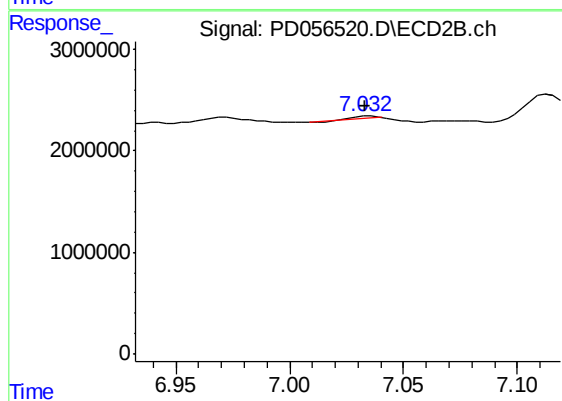
#23 Toxaphene-2

R.T.: 6.657 min
Delta R.T.: 0.029 min
Response: 1106852
Conc: 80.20 ng/ml



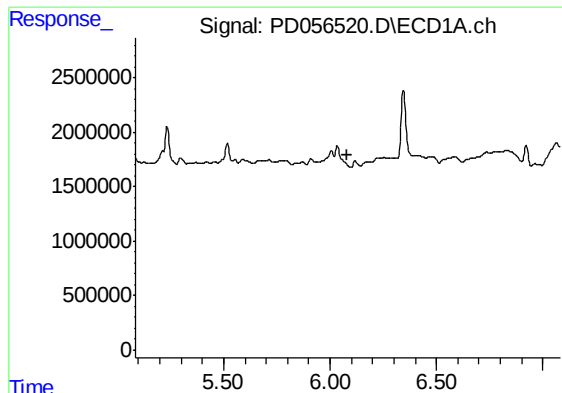
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

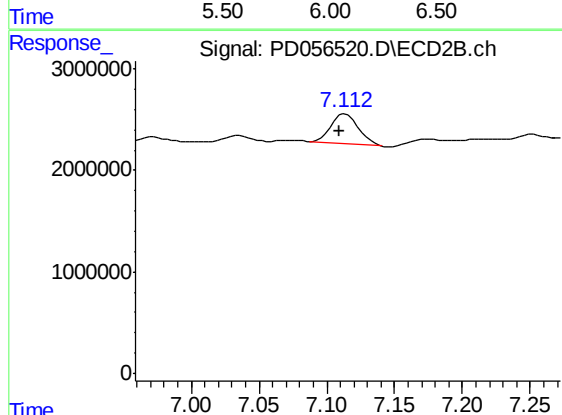
R.T.: 7.035 min
Delta R.T.: 0.002 min
Response: 163952
Conc: 8.33 ng/ml



#25 Toxaphene-4

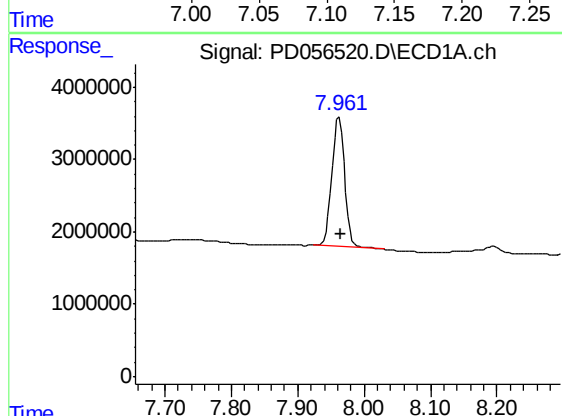
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW9



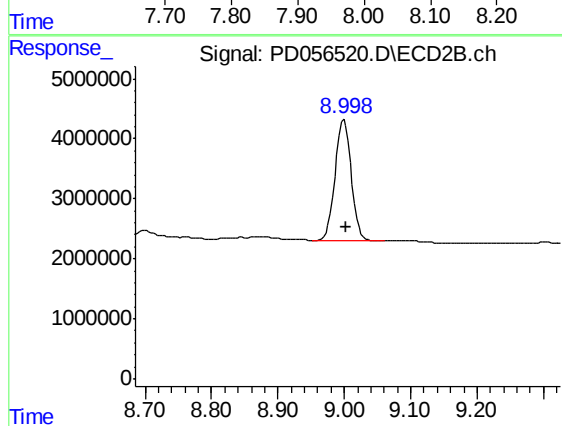
#25 Toxaphene-4

R.T.: 7.114 min
Delta R.T.: 0.004 min
Response: 3985487
Conc: 72.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 24096125
Conc: 26.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: -0.003 min
Response: 33949185
Conc: 28.22 ng/ml