

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010725\
 Data File : PD087383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2025 13:12
 Operator : AR\AJ
 Sample : INDB347
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3200

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 00:21:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

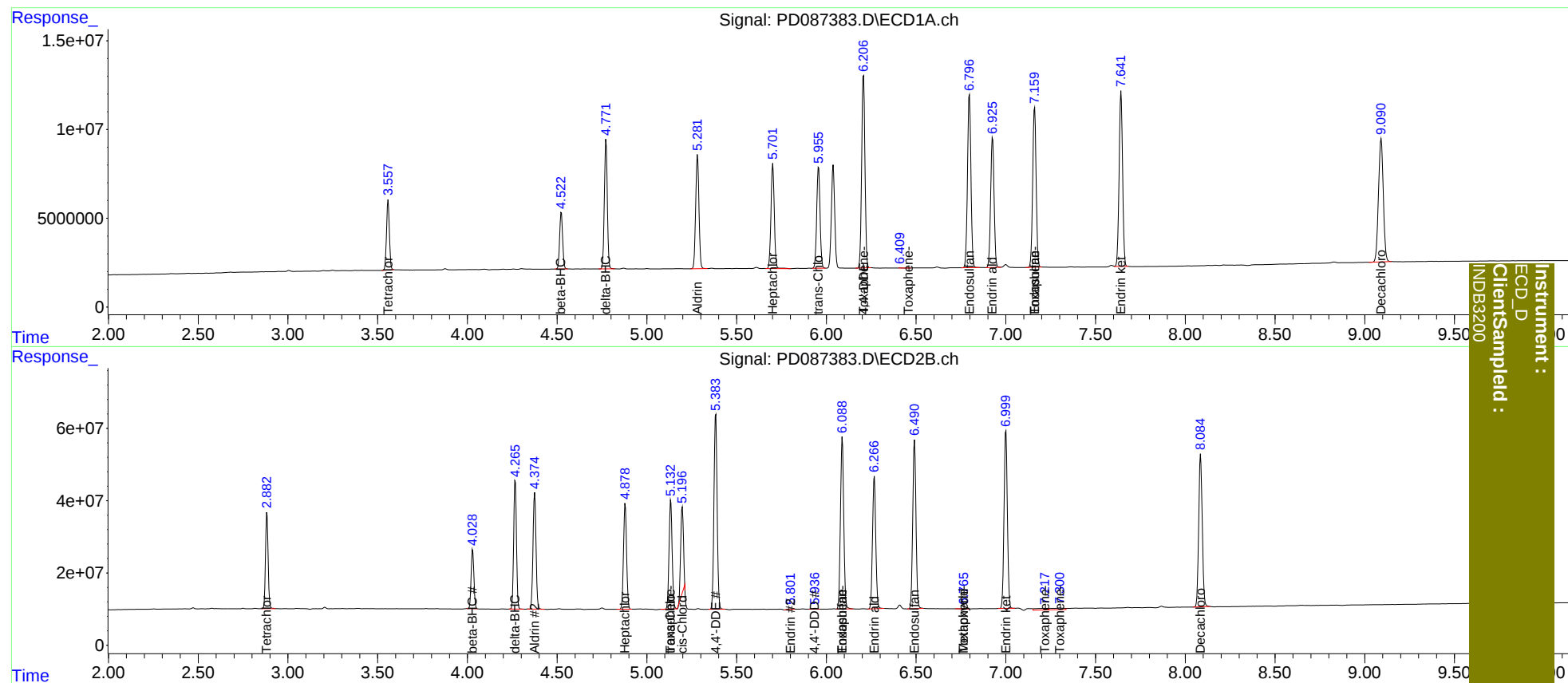
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.883	44209867	271.0E6	21.593	23.285
27)	SA Decachlor...	9.091	8.085	128.8E6	582.3E6	42.177	44.206
Target Compounds							
2)	A alpha-BHC	4.009	3.387	65998	1234924	<MDL	<MDL #
5)	MB Aldrin	5.282	4.375	81185902	375.9E6	20.841	22.458
6)	B beta-BHC	4.524	4.030	36749976	174.5E6	21.016	22.298
7)	B delta-BHC	4.773	4.267	83485413	385.4E6	20.998	22.202
8)	B Heptachlo...	5.702	4.879	75920698	346.8E6	21.033	22.123
9)	A Endosulfan I	0.000	5.286	0	1245999	N.D.	<MDL
10)	B trans-Chl...	5.957	5.133	73560673	361.8E6	21.042	22.234
11)	B cis-Chlor...	0.000	5.198	0	249.4E6	N.D.	15.879
12)	B 4,4'-DDE	6.207	5.384	138.3E6	663.9E6	41.797	44.564
13)	MA Dieldrin	6.333	5.528	148066	453572	<MDL	<MDL #
14)	MA Endrin	6.520f	5.802	80393	3011658	<MDL	0.216 #
15)	B Endosulfa...	6.797	6.089	129.9E6	604.2E6	43.443	44.498
16)	A 4,4'-DDD	0.000	5.937	0	2951647	N.D.	0.242
17)	MA 4,4'-DDT	0.000	6.208	0	1164873	N.D.	<MDL
18)	B Endrin al...	6.926	6.268	97232978	460.1E6	41.426	44.031
19)	B Endosulfa...	7.161	6.492	119.7E6	581.5E6	41.311	43.988
20)	A Methoxychlor	0.000	6.766	0	1817102	N.D.	0.312
21)	B Endrin ke...	7.642	7.001	132.7E6	633.3E6	41.355	43.812
22)	Toxaphene-1	6.207f	5.133	138.3E6	361.8E6	6185.318	4481.858 #
23)	Toxaphene-2	6.456	6.089f	81610	604.2E6	2.622	6827.766 #
24)	Toxaphene-3	0.000	6.766	0	1817102	N.D.	6.374
25)	Toxaphene-4	7.161	7.220	119.7E6	21360484	1853.247	106.821 #
26)	Toxaphene-5	0.000	7.302f	0	22251079	N.D.	149.798

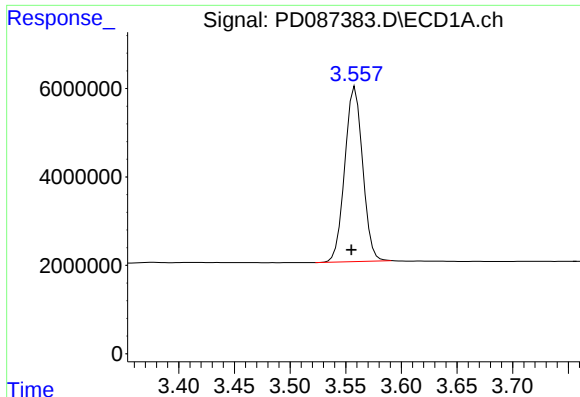
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010725\
Data File : PD087383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2025 13:12
Operator : AR\AJ
Sample : INDB347
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:21:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

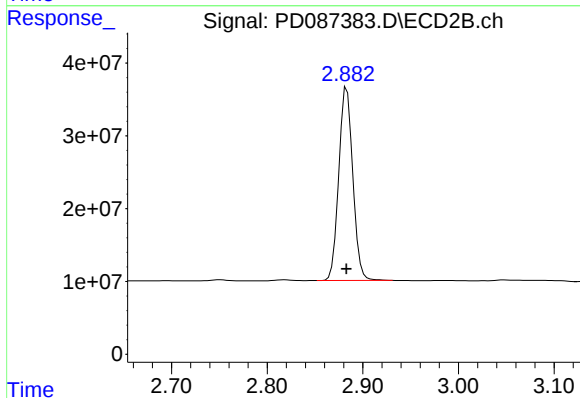




#1 Tetrachloro-m-xylene

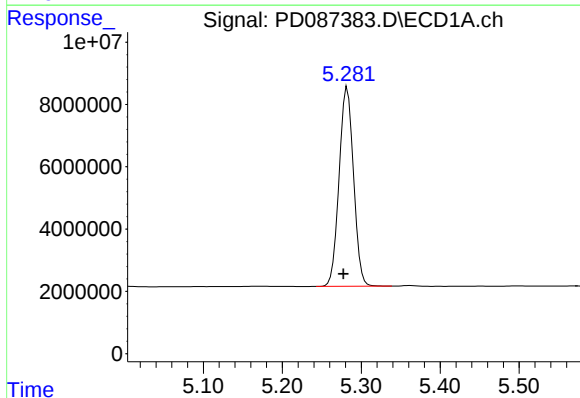
R.T.: 3.559 min
Delta R.T.: 0.004 min
Response: 44209867
Conc: 21.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3200



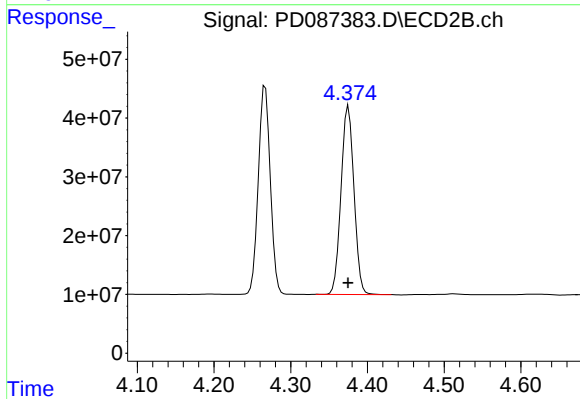
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 270964046
Conc: 23.28 ng/ml



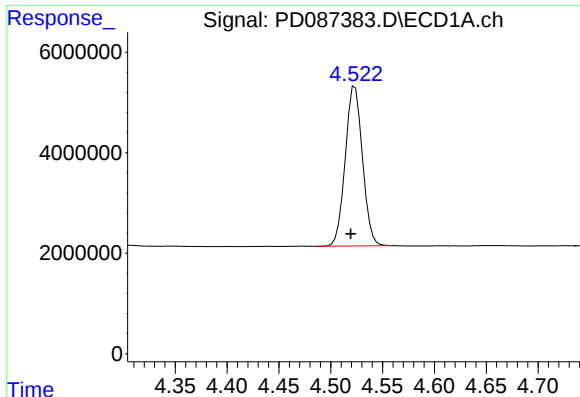
#5 Aldrin

R.T.: 5.282 min
Delta R.T.: 0.005 min
Response: 81185902
Conc: 20.84 ng/ml



#5 Aldrin

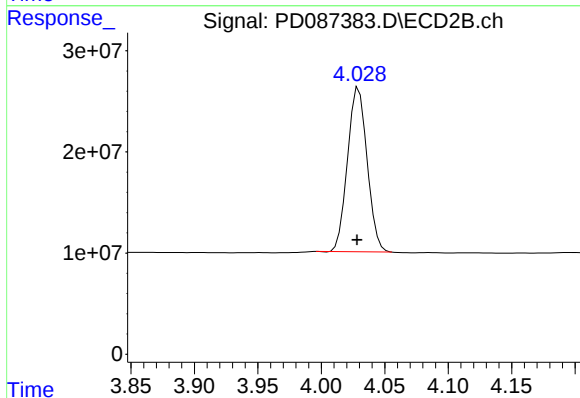
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 375851166
Conc: 22.46 ng/ml



#6 beta-BHC

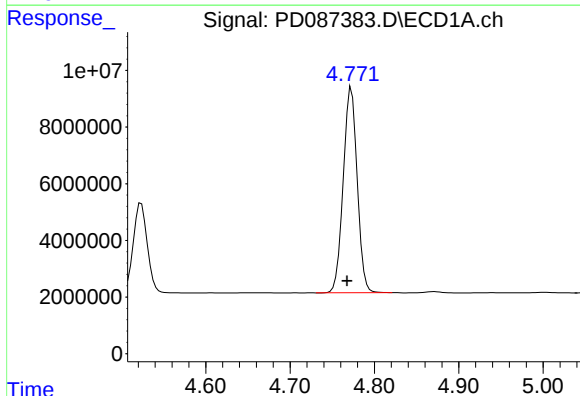
R.T.: 4.524 min
Delta R.T.: 0.004 min
Response: 36749976
Conc: 21.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3200



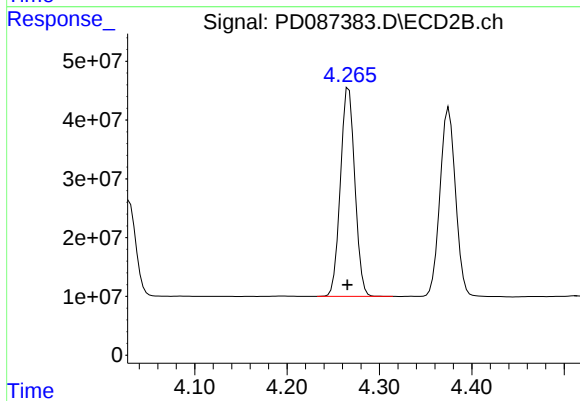
#6 beta-BHC

R.T.: 4.030 min
Delta R.T.: 0.002 min
Response: 174502700
Conc: 22.30 ng/ml



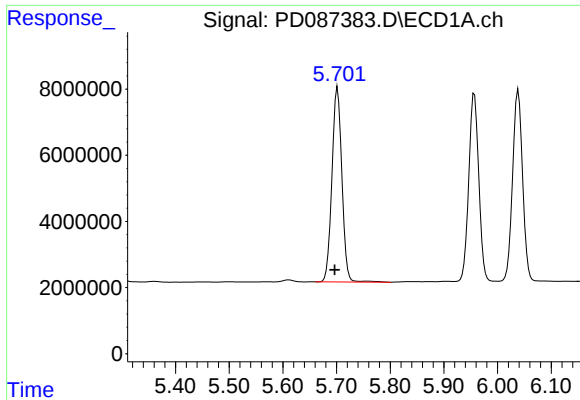
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: 0.005 min
Response: 83485413
Conc: 21.00 ng/ml



#7 delta-BHC

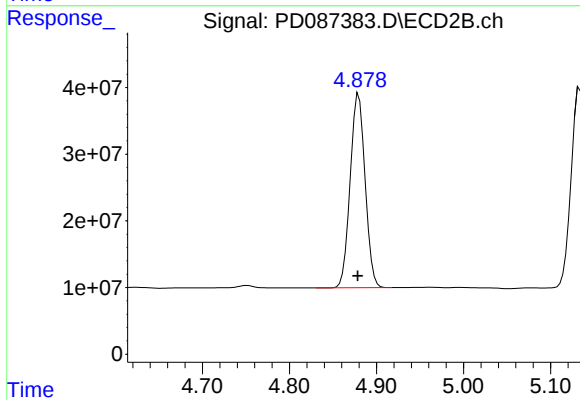
R.T.: 4.267 min
Delta R.T.: 0.001 min
Response: 385446395
Conc: 22.20 ng/ml



#8 Heptachlor epoxide

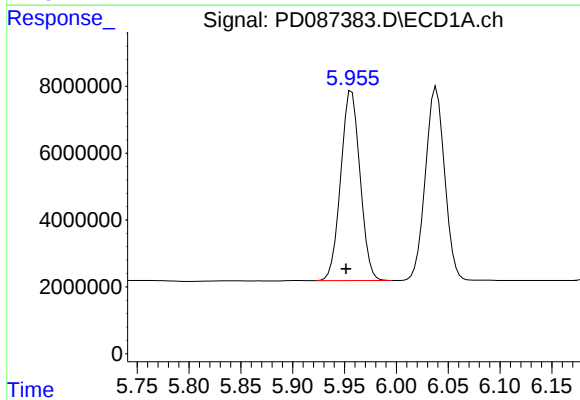
R.T.: 5.702 min
Delta R.T.: 0.005 min
Response: 75920698
Conc: 21.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3200



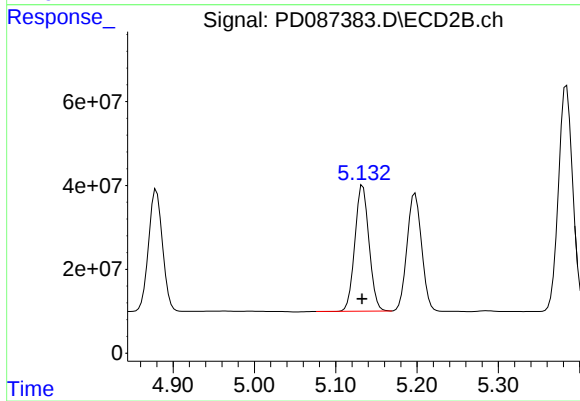
#8 Heptachlor epoxide

R.T.: 4.879 min
Delta R.T.: 0.001 min
Response: 346845392
Conc: 22.12 ng/ml



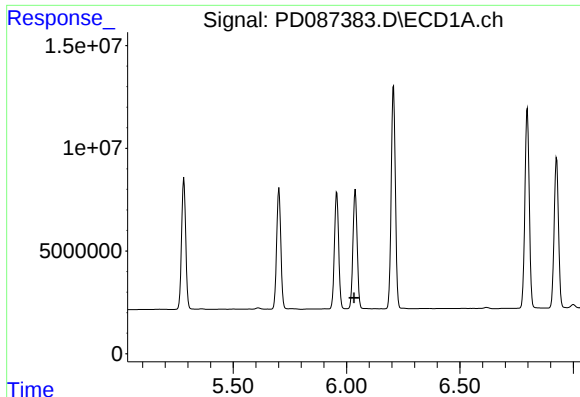
#10 trans-Chlordane

R.T.: 5.957 min
Delta R.T.: 0.005 min
Response: 73560673
Conc: 21.04 ng/ml



#10 trans-Chlordane

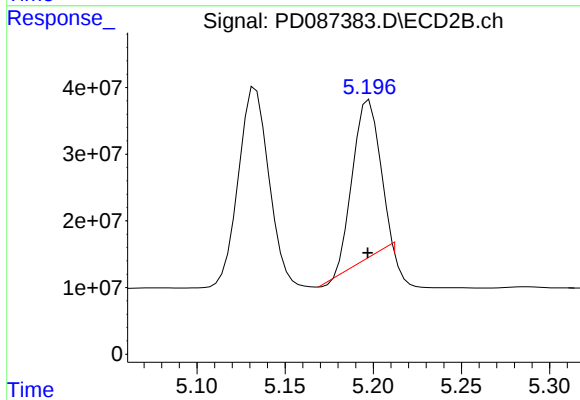
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 361781574
Conc: 22.23 ng/ml



#11 cis-Chlordane

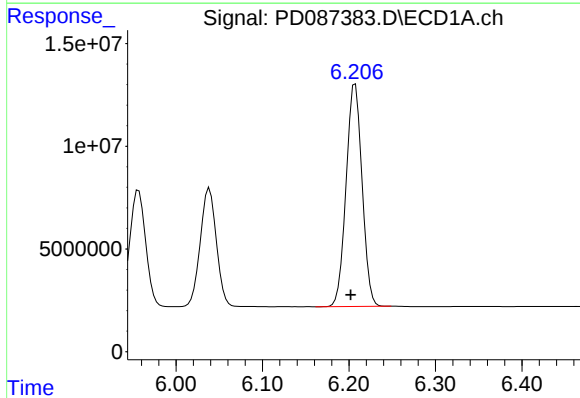
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3200



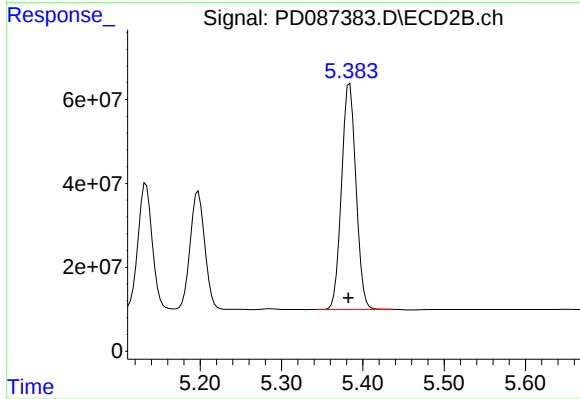
#11 cis-Chlordane

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 249437456
Conc: 15.88 ng/ml



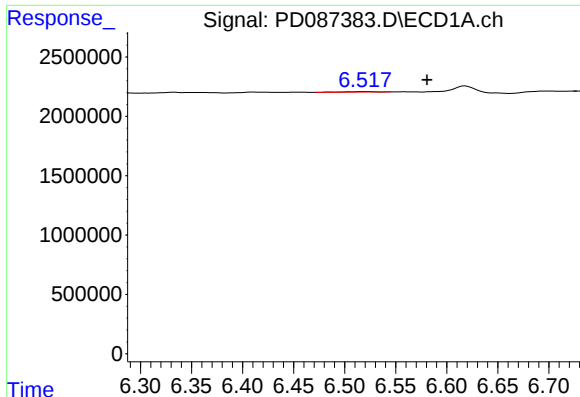
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.005 min
Response: 138309511
Conc: 41.80 ng/ml



#12 4,4'-DDE

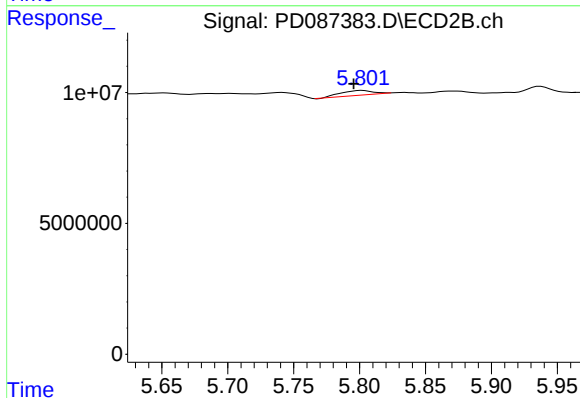
R.T.: 5.384 min
Delta R.T.: 0.002 min
Response: 663886230
Conc: 44.56 ng/ml



#14 Endrin

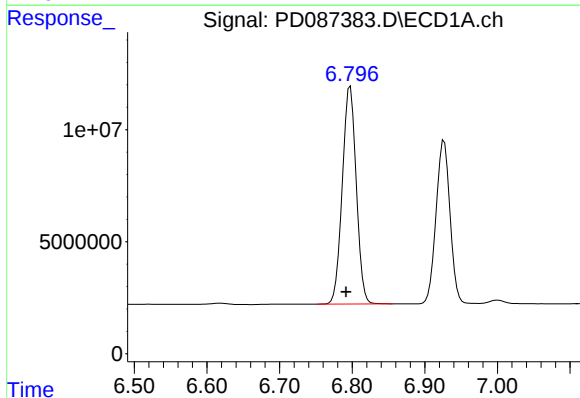
R.T.: 6.520 min
Delta R.T.: -0.061 min
Response: 80393
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3200



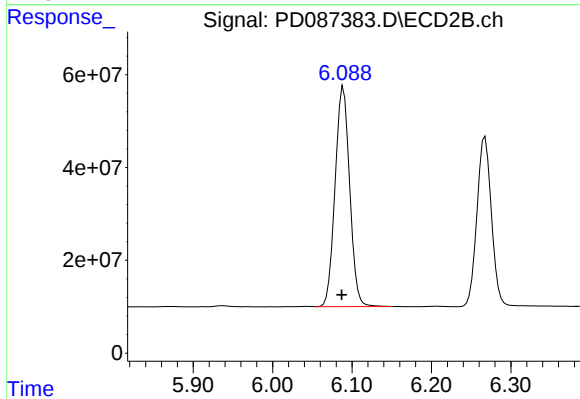
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.006 min
Response: 3011658
Conc: 0.22 ng/ml



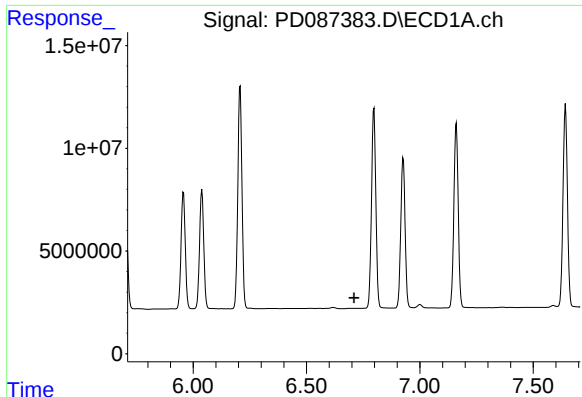
#15 Endosulfan II

R.T.: 6.797 min
Delta R.T.: 0.006 min
Response: 129854201
Conc: 43.44 ng/ml



#15 Endosulfan II

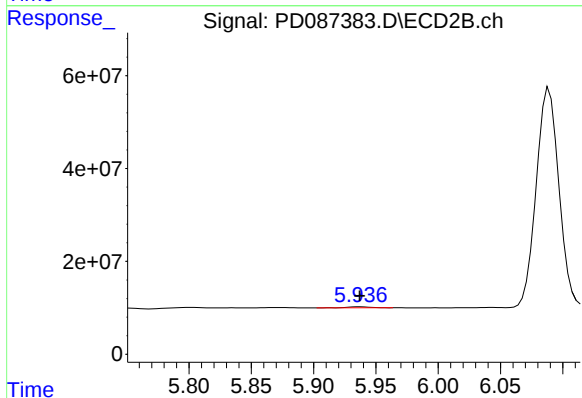
R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 604193091
Conc: 44.50 ng/ml



#16 4,4'-DDD

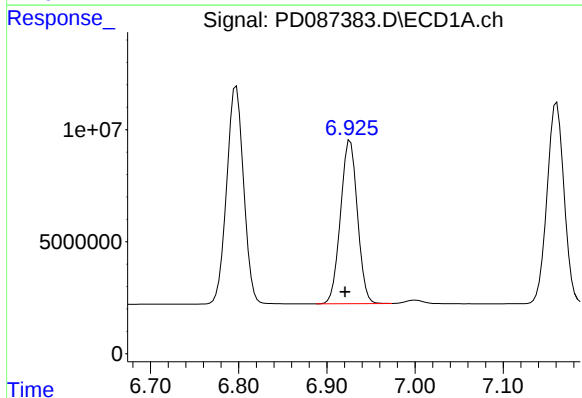
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3200



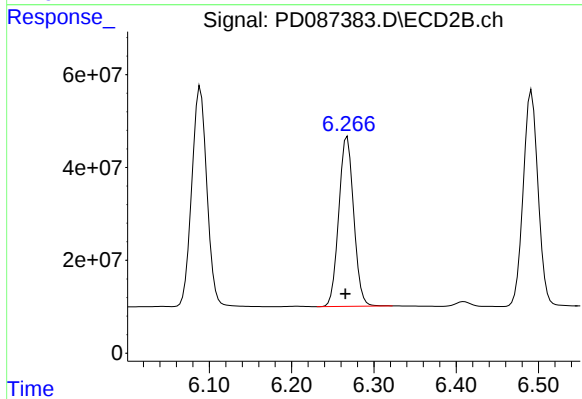
#16 4,4'-DDD

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 2951647
Conc: 0.24 ng/ml



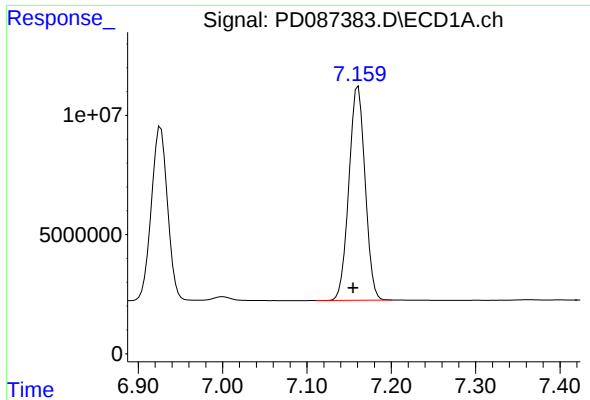
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.006 min
Response: 97232978
Conc: 41.43 ng/ml



#18 Endrin aldehyde

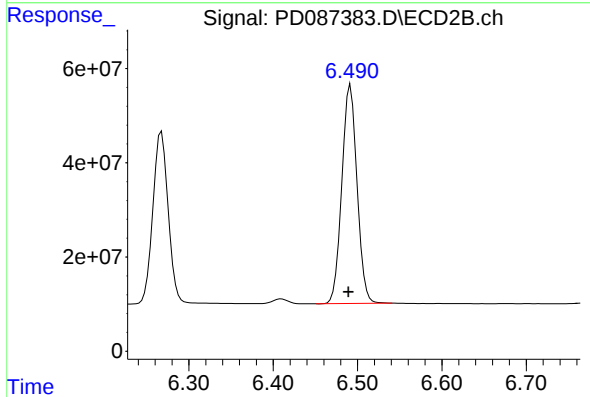
R.T.: 6.268 min
Delta R.T.: 0.002 min
Response: 460051585
Conc: 44.03 ng/ml



#19 Endosulfan Sulfate

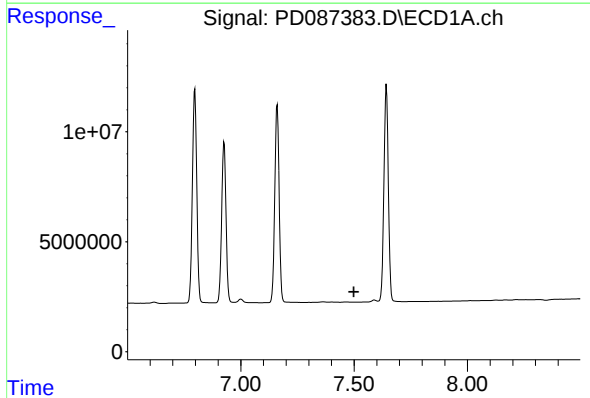
R.T.: 7.161 min
Delta R.T.: 0.006 min
Response: 119749253
Conc: 41.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3200



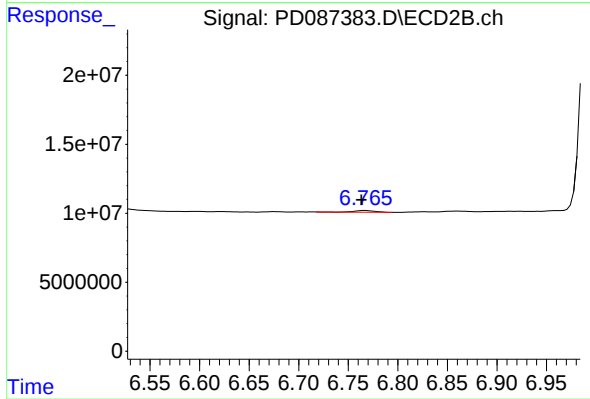
#19 Endosulfan Sulfate

R.T.: 6.492 min
Delta R.T.: 0.002 min
Response: 581537413
Conc: 43.99 ng/ml



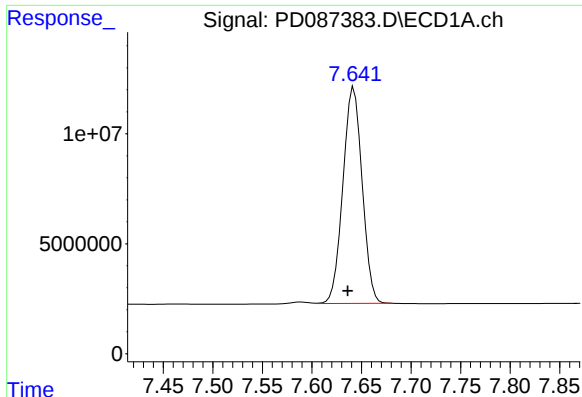
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

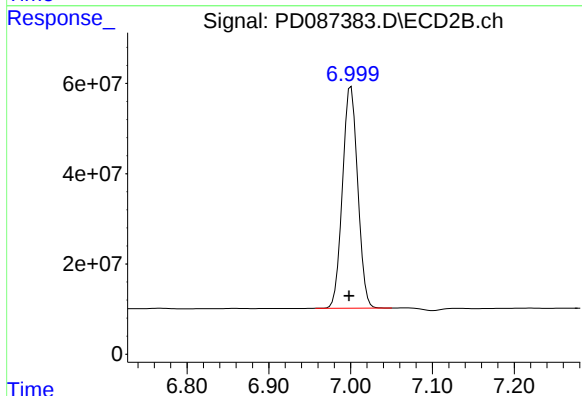
R.T.: 6.766 min
Delta R.T.: 0.003 min
Response: 1817102
Conc: 0.31 ng/ml



#21 Endrin ketone

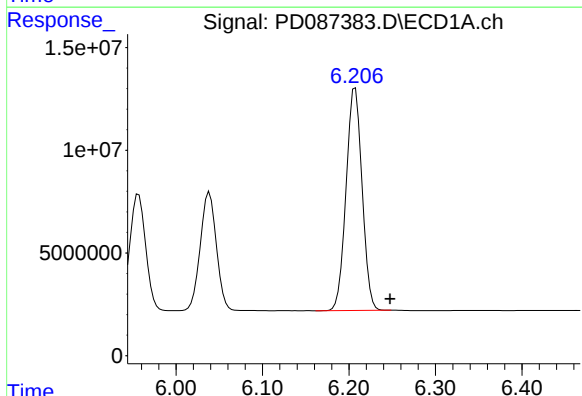
R.T.: 7.642 min
Delta R.T.: 0.006 min
Response: 132702921
Conc: 41.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3200



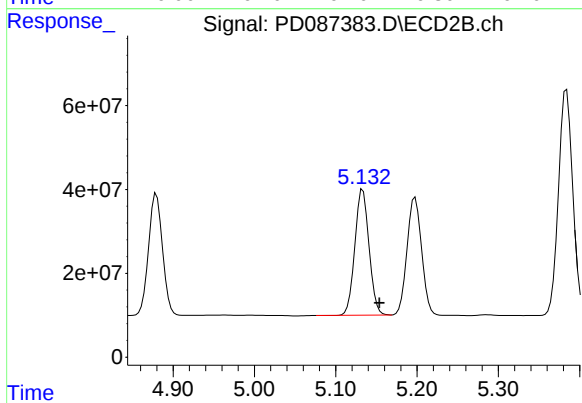
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: 0.003 min
Response: 633274500
Conc: 43.81 ng/ml



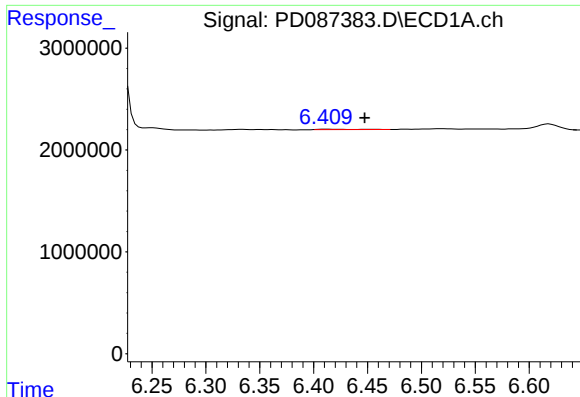
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.040 min
Response: 138309511
Conc: 6185.32 ng/ml



#22 Toxaphene-1

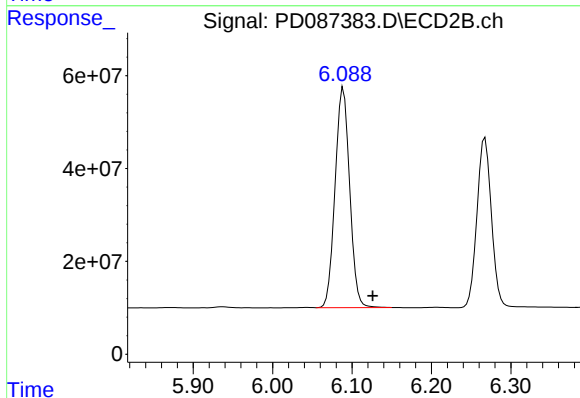
R.T.: 5.133 min
Delta R.T.: -0.021 min
Response: 361781574
Conc: 4481.86 ng/ml



#23 Toxaphene-2

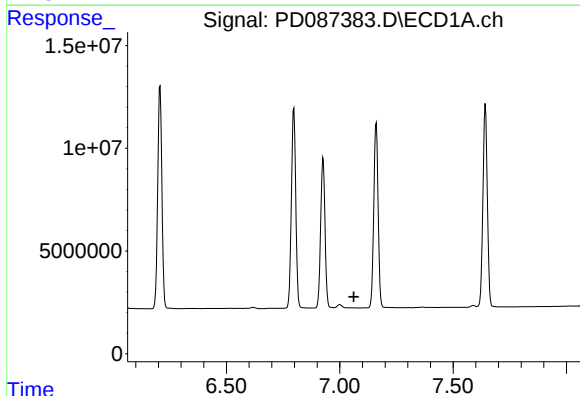
R.T.: 6.456 min
Delta R.T.: 0.008 min
Response: 81610
Conc: 2.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3200



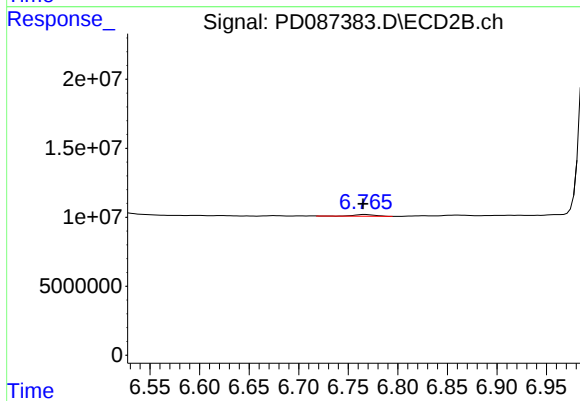
#23 Toxaphene-2

R.T.: 6.089 min
Delta R.T.: -0.037 min
Response: 604193091
Conc: 6827.77 ng/ml



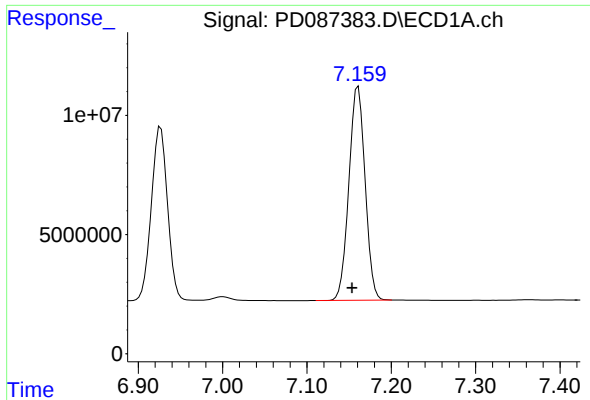
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.062 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

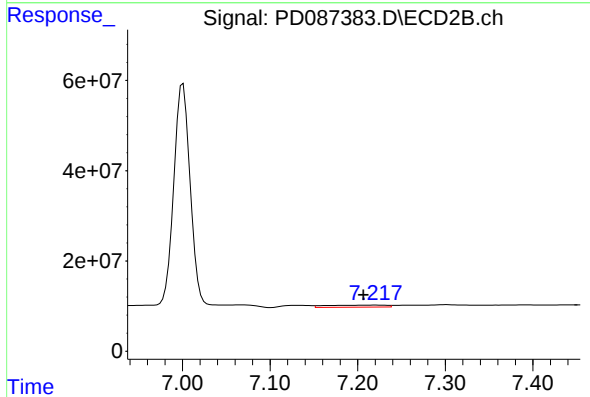
R.T.: 6.766 min
Delta R.T.: 0.002 min
Response: 1817102
Conc: 6.37 ng/ml



#25 Toxaphene-4

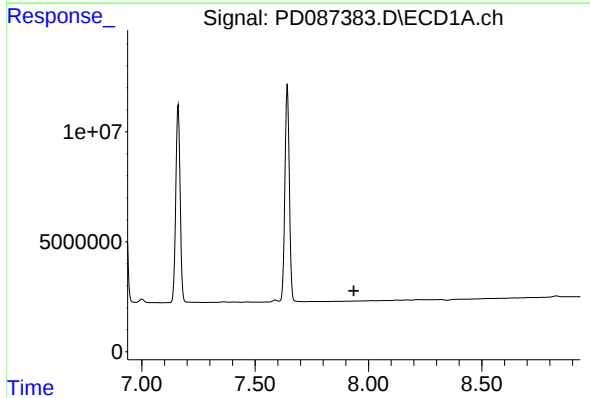
R.T.: 7.161 min
Delta R.T.: 0.007 min
Response: 119749253
Conc: 1853.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3200



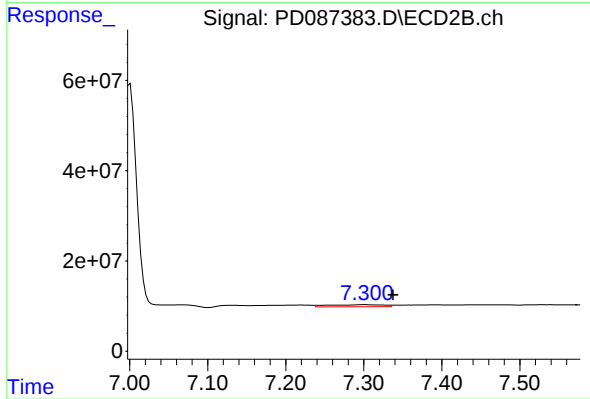
#25 Toxaphene-4

R.T.: 7.220 min
Delta R.T.: 0.013 min
Response: 21360484
Conc: 106.82 ng/ml



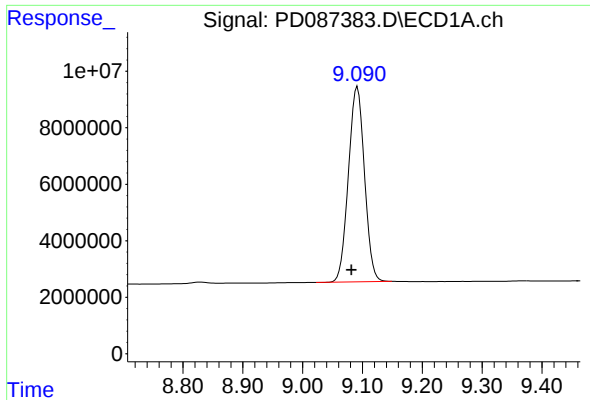
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

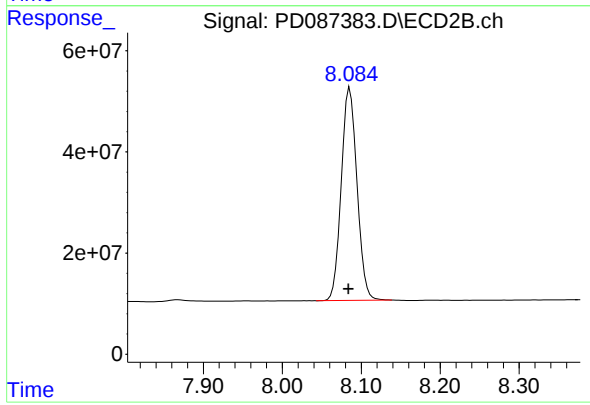
R.T.: 7.302 min
Delta R.T.: -0.036 min
Response: 22251079
Conc: 149.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.010 min
Response: 128814690
Conc: 42.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3200



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.002 min
Response: 582318784
Conc: 44.21 ng/ml