

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
 Data File : PD064687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2021 21:12
 Operator : AR\AJ
 Sample : M3181-06
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGEZ2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 03:03:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 2021
 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...	5.406	4.618	12312757	113.6E6	10.322	12.431
27)	SA Decachlor...	11.304	10.362	17189527	90276169	13.058	15.180
Target Compounds							
2)	A alpha-BHC	5.972	5.295f	3913685	17095842	2.402	1.387 #
5)	MB Aldrin	0.000	6.469	0	19448571	N.D.	1.849
6)	B beta-BHC	0.000	6.088f	0	7596872	N.D.	1.252
7)	B delta-BHC	0.000	6.379	0	1447765	N.D.	0.133
9)	A Endosulfan I	0.000	7.471	0	3610771	N.D.	0.470
10)	B trans-Chl...	8.133	7.325	1026045	1426656	0.640	0.157 #
11)	B cis-Chlor...	0.000	7.405	0	10761190	N.D.	1.210
12)	B 4,4'-DDE	0.000	7.601	0	1345688	N.D.	0.178
13)	MA Dieldrin	0.000	7.703	0	1733332	N.D.	0.216
14)	MA Endrin	0.000	8.018	0	834651	N.D.	0.145
15)	B Endosulfa...	9.082f	8.344	-231752	1039100	N.D.	0.180
16)	A 4,4'-DDD	8.958	8.188	544256	965392	0.443	0.168 #
18)	B Endrin al...	0.000	8.554	0	362181	N.D.	<MDL
19)	B Endosulfa...	0.000	8.758	0	8262696	N.D.	1.533
20)	A Methoxychlor	0.000	9.065	0	2636638	N.D.	1.030
21)	B Endrin ke...	0.000	9.323f	0	2590171	N.D.	0.432
22)	Toxaphene-1	0.000	7.703	0	1733332	N.D.	46.068
23)	Toxaphene-2	8.958	7.995	544256	933394	31.221	11.053 #
24)	Toxaphene-3	0.000	8.344	0	1039100	N.D.	9.069
25)	Toxaphene-4	0.000	8.800	0	1869900	N.D.	33.194
26)	Toxaphene-5	0.000	9.157	0	1041198	N.D.	8.282

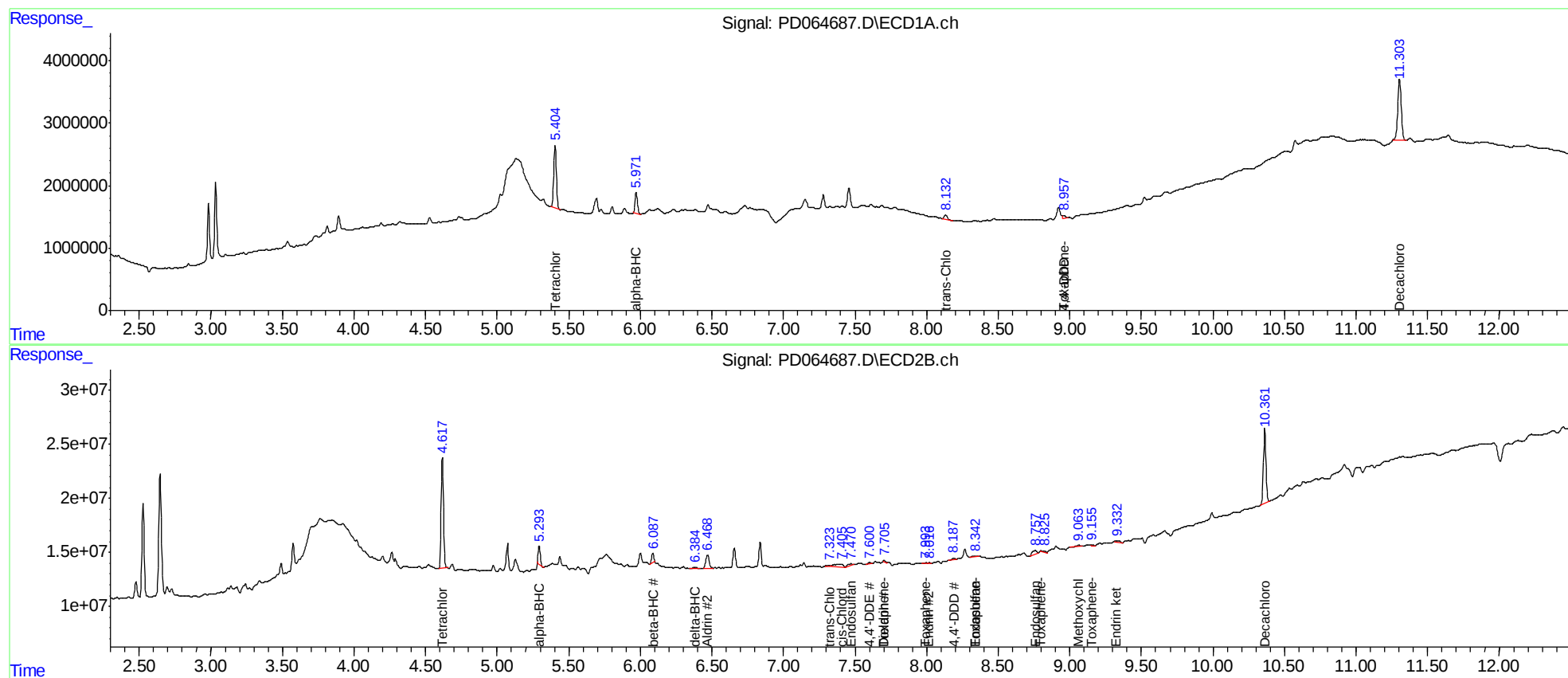
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

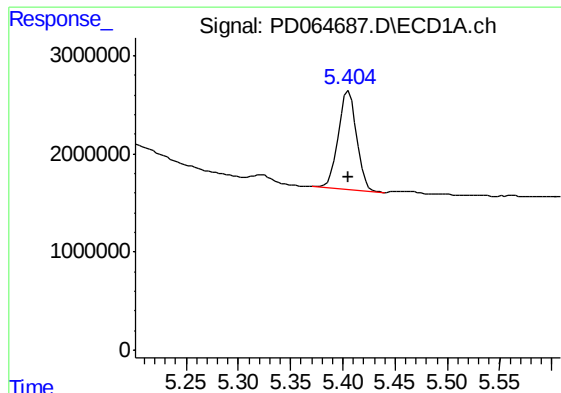
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
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Acq On : 02 Aug 2021 21:12
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Sample : M3181-06
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ALS Vial : 38 Sample Multiplier: 1

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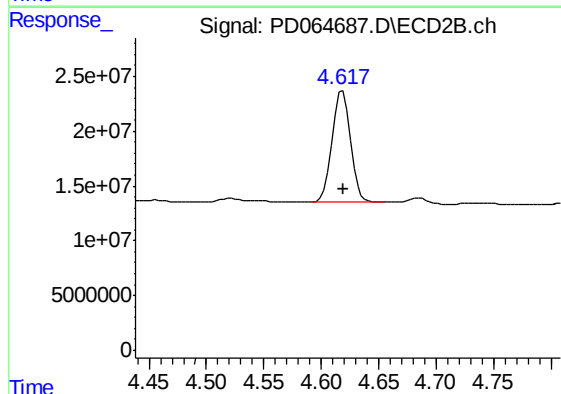




#1 Tetrachloro-m-xylene

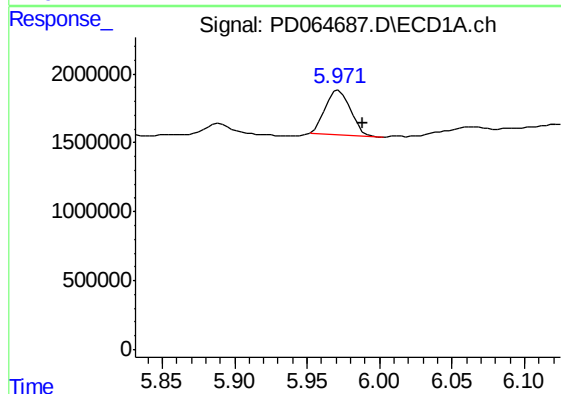
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 12312757
Conc: 10.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEZ2



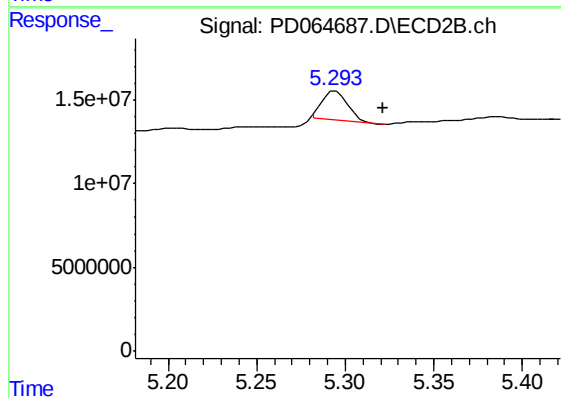
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: -0.001 min
Response: 113589616
Conc: 12.43 ng/ml



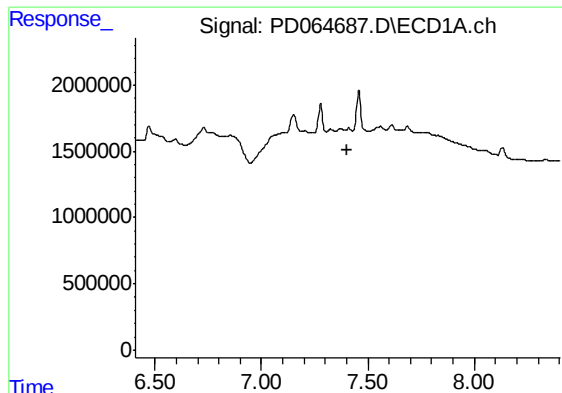
#2 alpha-BHC

R.T.: 5.972 min
Delta R.T.: -0.016 min
Response: 3913685
Conc: 2.40 ng/ml



#2 alpha-BHC

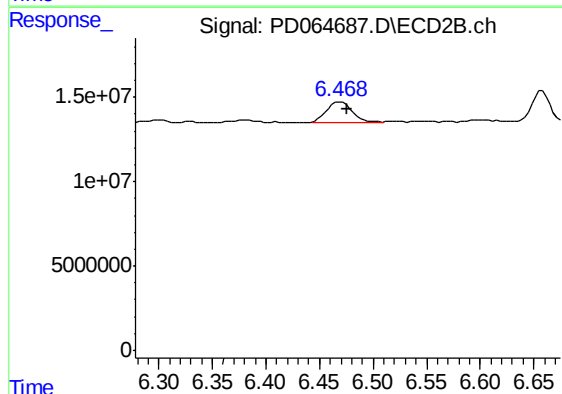
R.T.: 5.295 min
Delta R.T.: -0.027 min
Response: 17095842
Conc: 1.39 ng/ml



#5 Aldrin

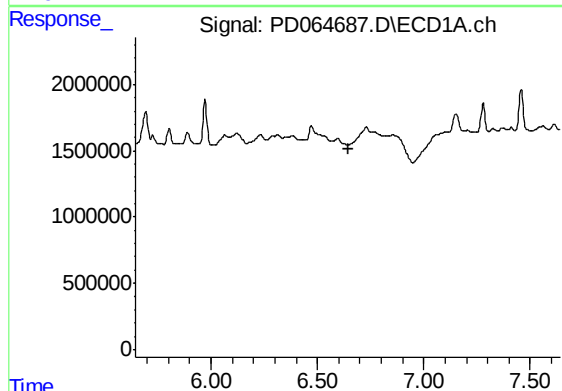
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEZ2



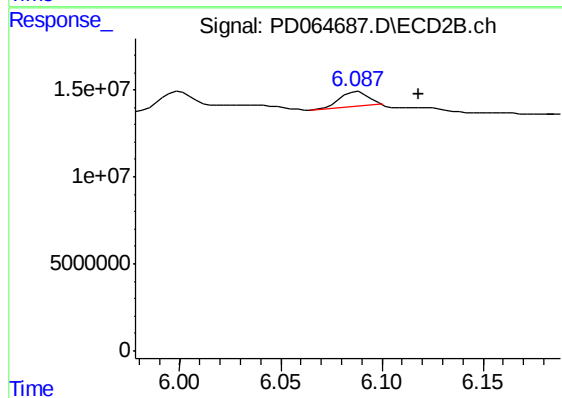
#5 Aldrin

R.T.: 6.469 min
Delta R.T.: -0.007 min
Response: 19448571
Conc: 1.85 ng/ml



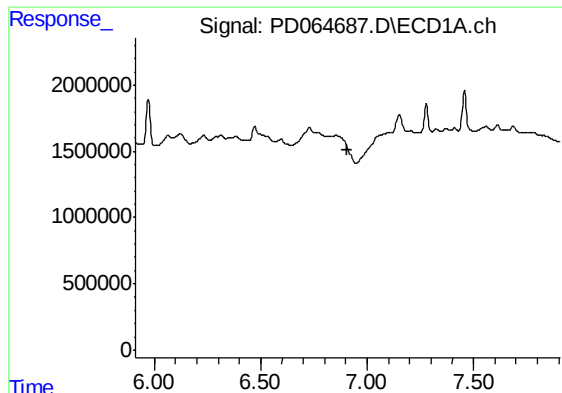
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



#6 beta-BHC

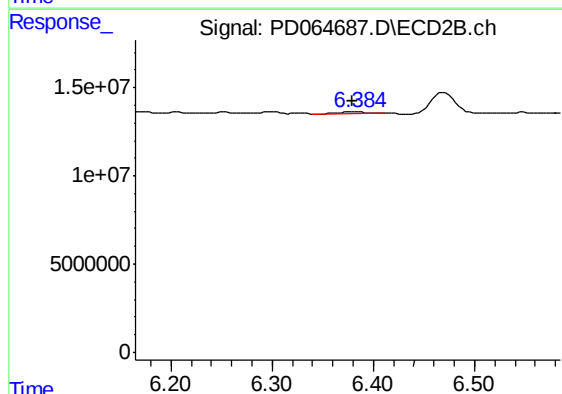
R.T.: 6.088 min
Delta R.T.: -0.030 min
Response: 7596872
Conc: 1.25 ng/ml



#7 delta-BHC

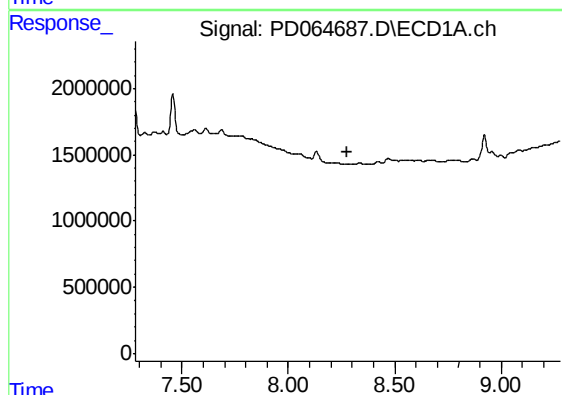
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEZ2



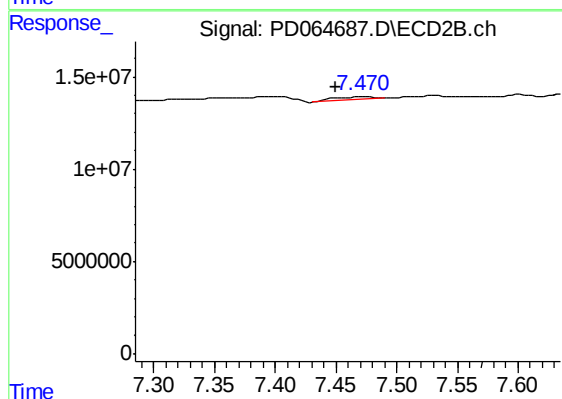
#7 delta-BHC

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 1447765
Conc: 0.13 ng/ml



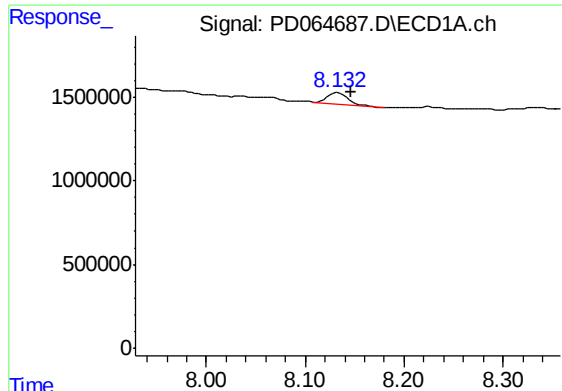
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 8.279 min
Response: 0
Conc: N.D.



#9 Endosulfan I

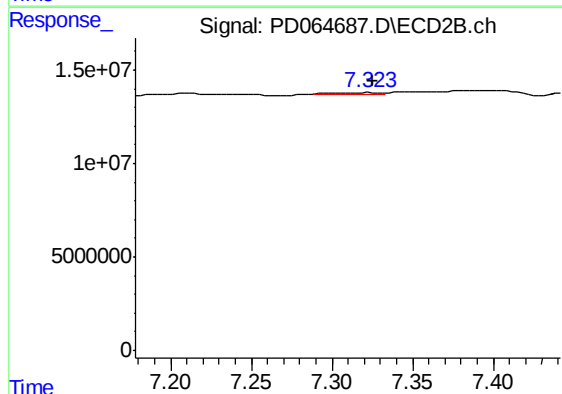
R.T.: 7.471 min
Delta R.T.: 0.022 min
Response: 3610771
Conc: 0.47 ng/ml



#10 trans-Chlordane

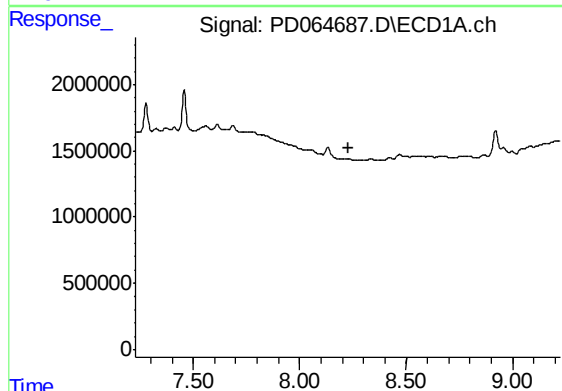
R.T.: 8.133 min
Delta R.T.: -0.013 min
Response: 1026045
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEZ2



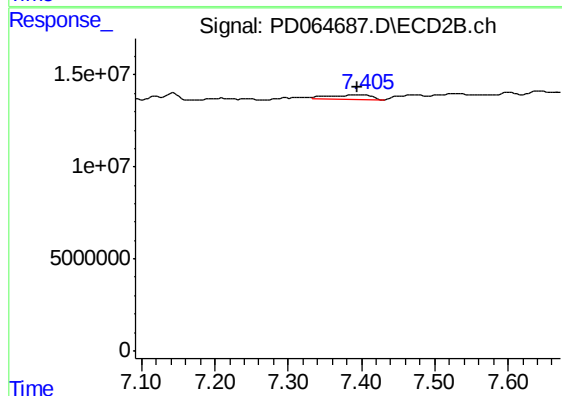
#10 trans-Chlordane

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 1426656
Conc: 0.16 ng/ml



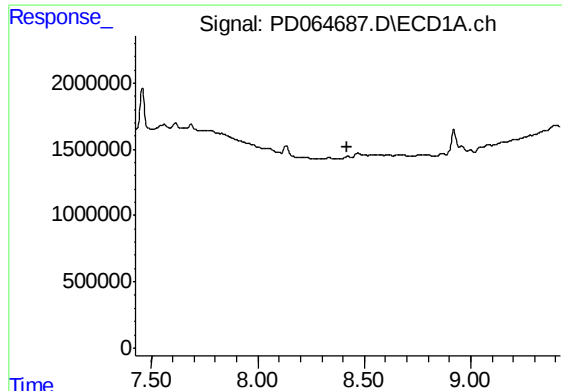
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

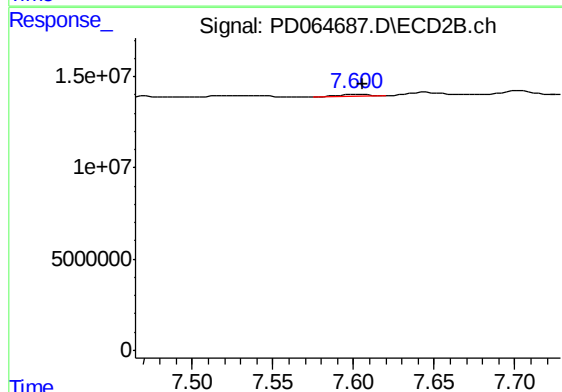
R.T.: 7.405 min
Delta R.T.: 0.011 min
Response: 10761190
Conc: 1.21 ng/ml



#12 4,4'-DDE

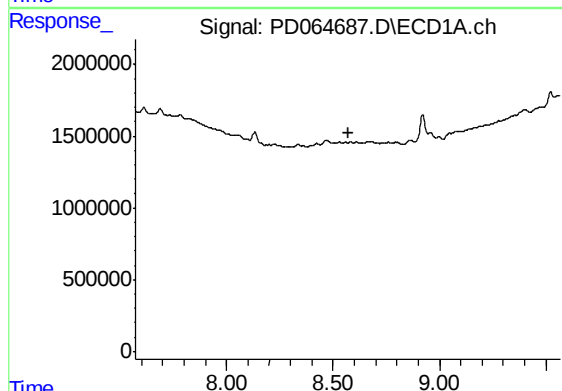
R.T.: 0.000 min
Exp R.T.: 8.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEZ2



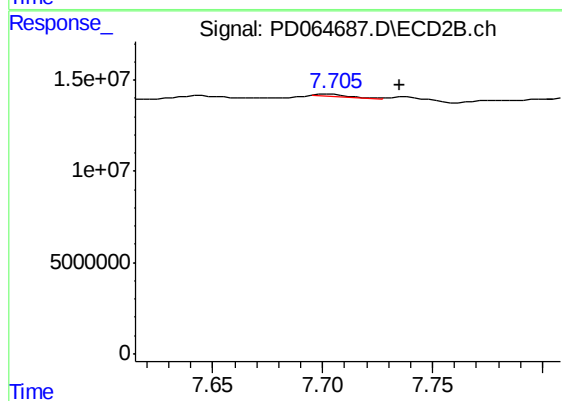
#12 4,4'-DDE

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 1345688
Conc: 0.18 ng/ml



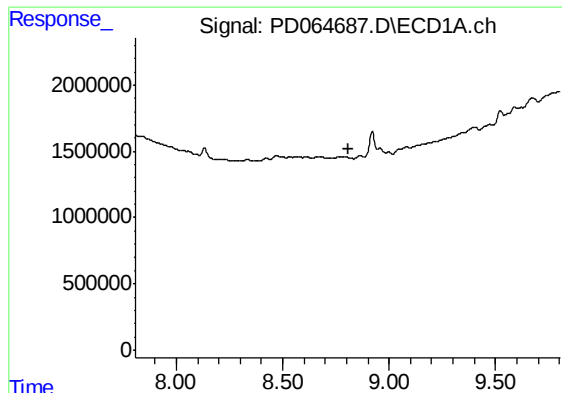
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.



#13 Dieldrin

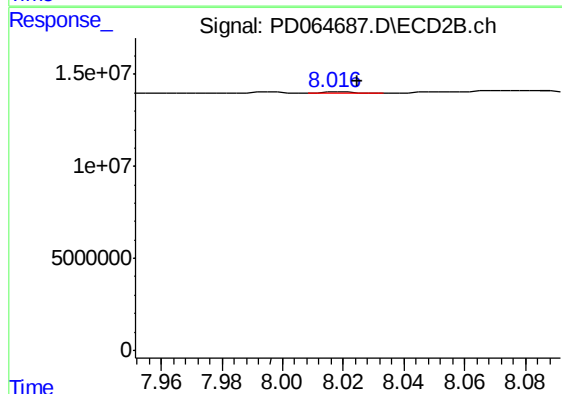
R.T.: 7.703 min
Delta R.T.: -0.032 min
Response: 1733332
Conc: 0.22 ng/ml



#14 Endrin

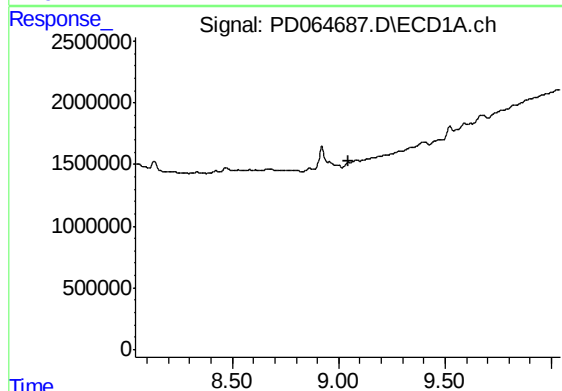
R.T.: 0.000 min
Exp R.T.: 8.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEZ2



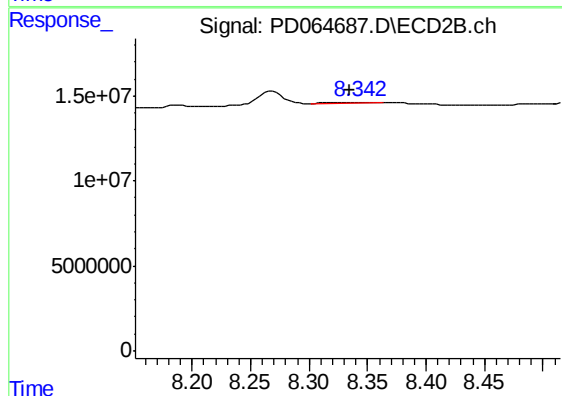
#14 Endrin

R.T.: 8.018 min
Delta R.T.: -0.007 min
Response: 834651
Conc: 0.15 ng/ml



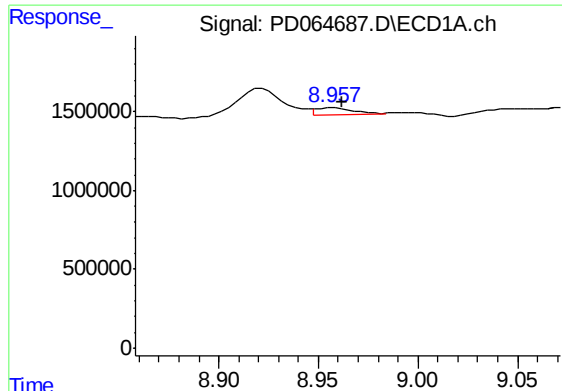
#15 Endosulfan II

R.T.: 9.082 min
Delta R.T.: 0.037 min
Response: -231752
Conc: N.D.



#15 Endosulfan II

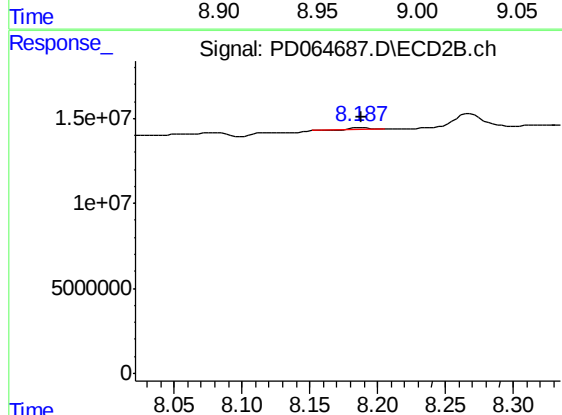
R.T.: 8.344 min
Delta R.T.: 0.009 min
Response: 1039100
Conc: 0.18 ng/ml



#16 4,4'-DDD

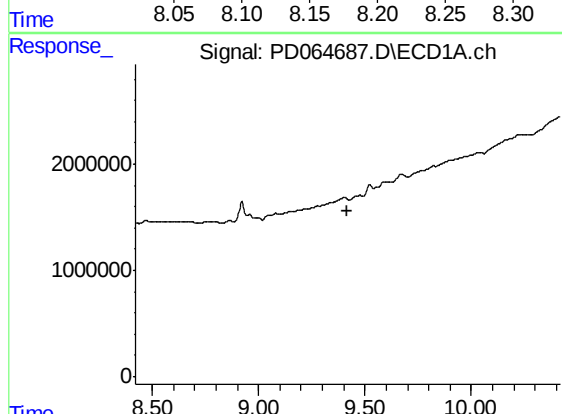
R.T.: 8.958 min
Delta R.T.: -0.004 min
Response: 544256
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEZ2



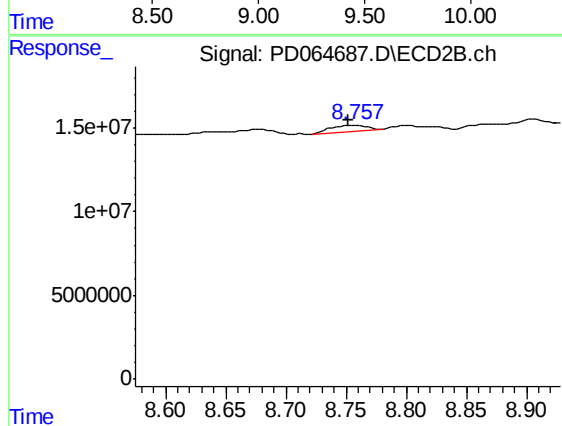
#16 4,4'-DDD

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 965392
Conc: 0.17 ng/ml



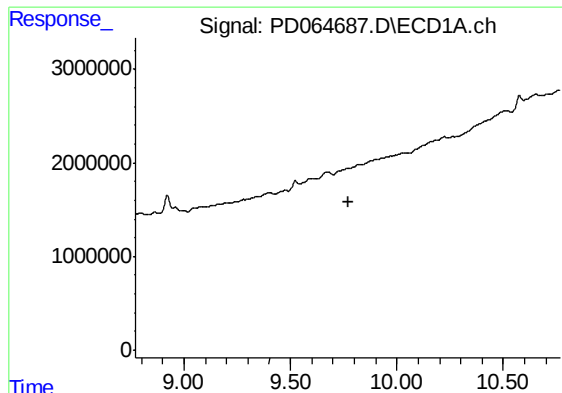
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.419 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

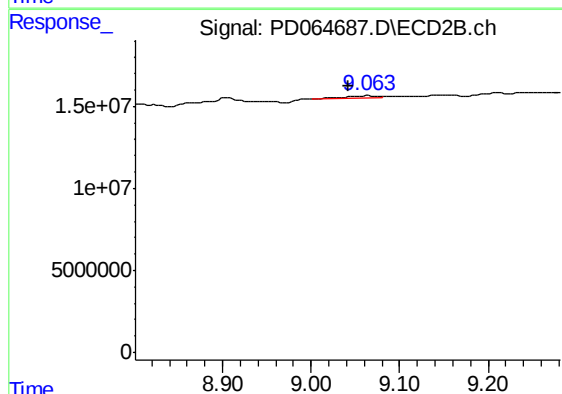
R.T.: 8.758 min
Delta R.T.: 0.006 min
Response: 8262696
Conc: 1.53 ng/ml



#20 Methoxychlor

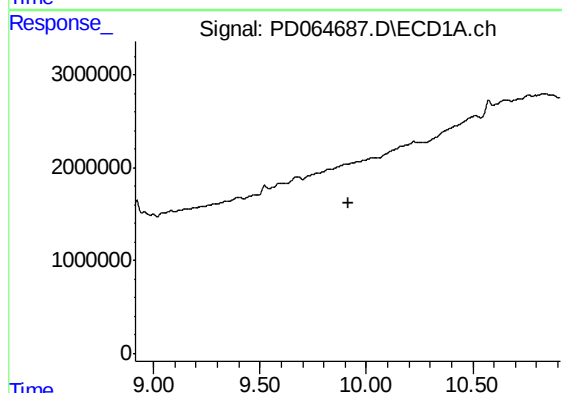
R.T.: 0.000 min
Exp R.T. : 9.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEZ2



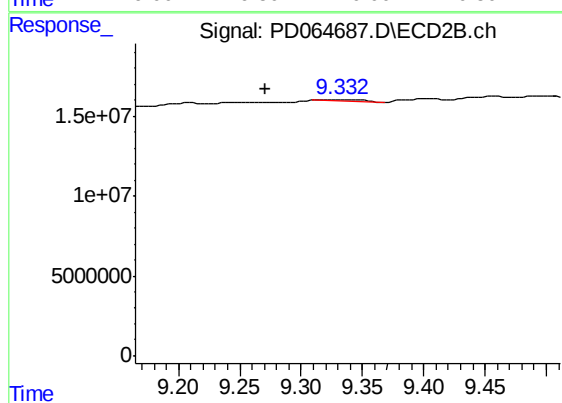
#20 Methoxychlor

R.T.: 9.065 min
Delta R.T.: 0.023 min
Response: 2636638
Conc: 1.03 ng/ml



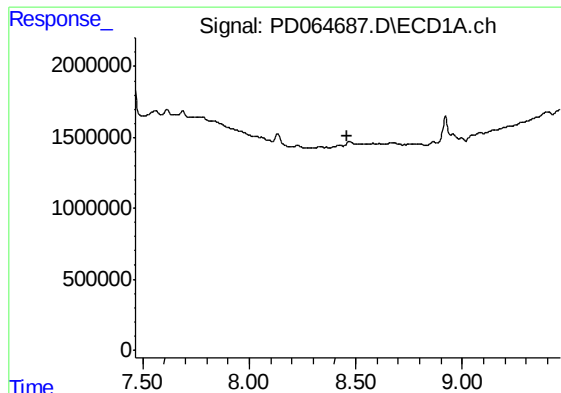
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.914 min
Response: 0
Conc: N.D.



#21 Endrin ketone

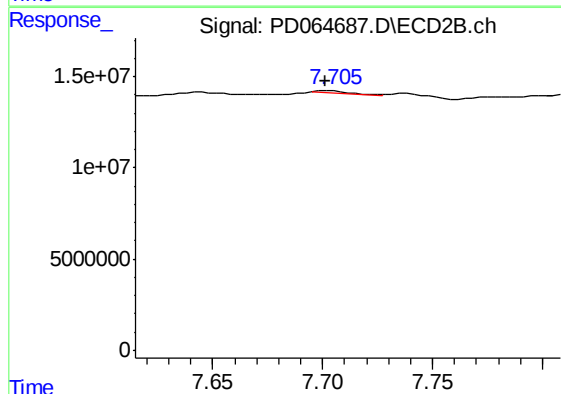
R.T.: 9.323 min
Delta R.T.: 0.052 min
Response: 2590171
Conc: 0.43 ng/ml



#22 Toxaphene-1

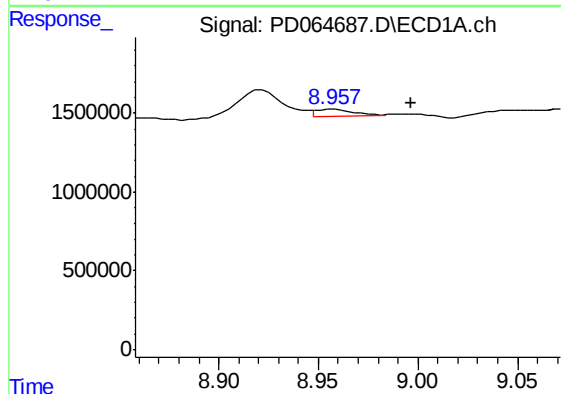
R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEZ2



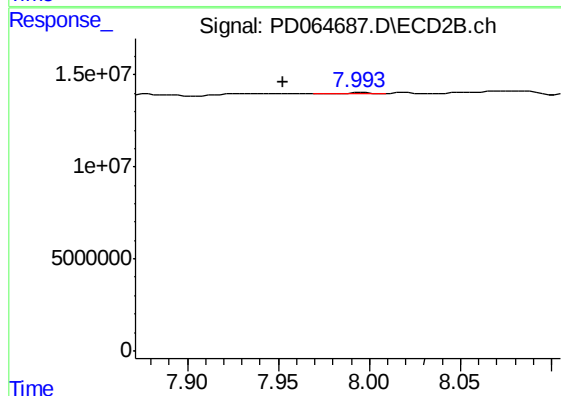
#22 Toxaphene-1

R.T.: 7.703 min
Delta R.T.: 0.002 min
Response: 1733332
Conc: 46.07 ng/ml



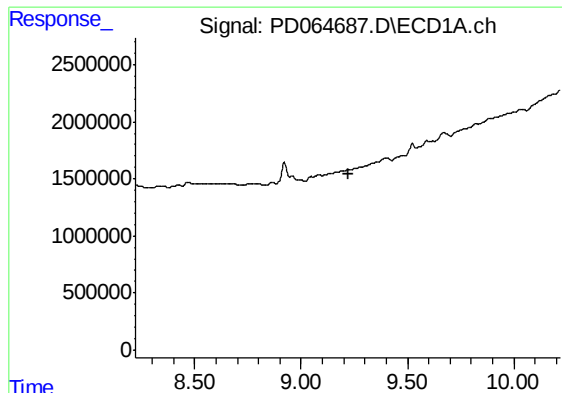
#23 Toxaphene-2

R.T.: 8.958 min
Delta R.T.: -0.039 min
Response: 544256
Conc: 31.22 ng/ml



#23 Toxaphene-2

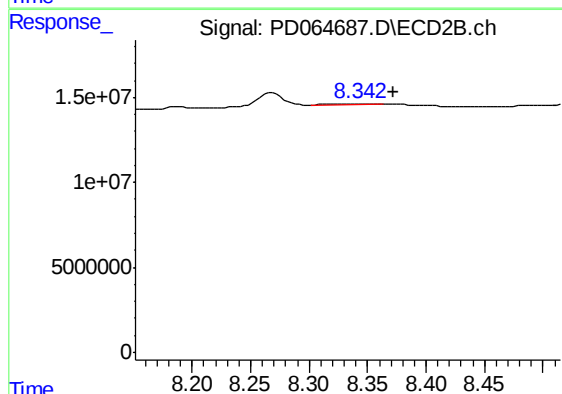
R.T.: 7.995 min
Delta R.T.: 0.042 min
Response: 933394
Conc: 11.05 ng/ml



#24 Toxaphene-3

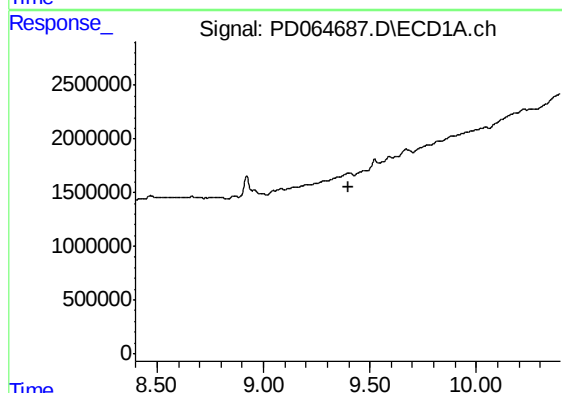
R.T.: 0.000 min
Exp R.T. : 9.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEZ2



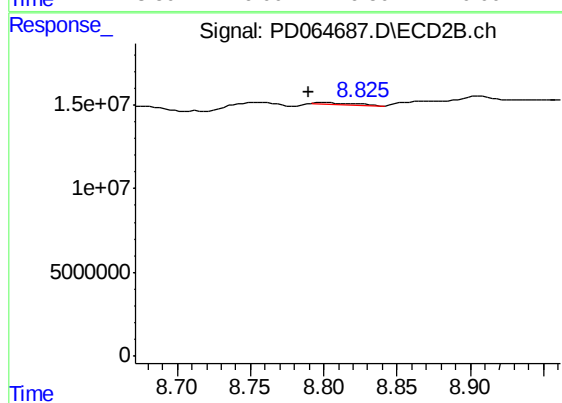
#24 Toxaphene-3

R.T.: 8.344 min
Delta R.T.: -0.029 min
Response: 1039100
Conc: 9.07 ng/ml



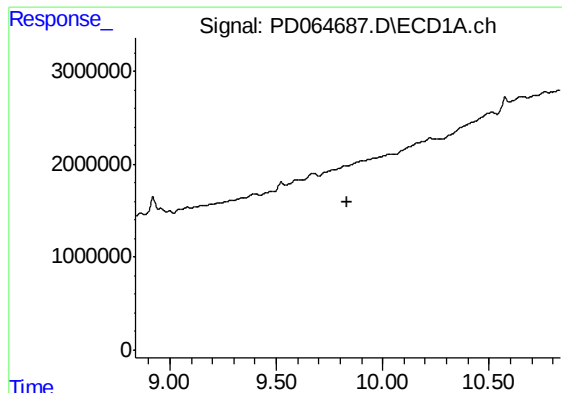
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

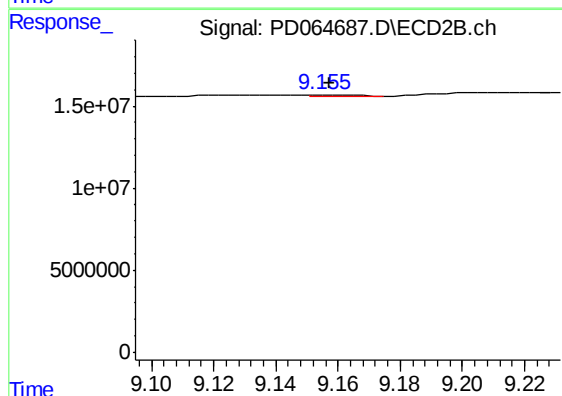
R.T.: 8.800 min
Delta R.T.: 0.009 min
Response: 1869900
Conc: 33.19 ng/ml



#26 Toxaphene-5

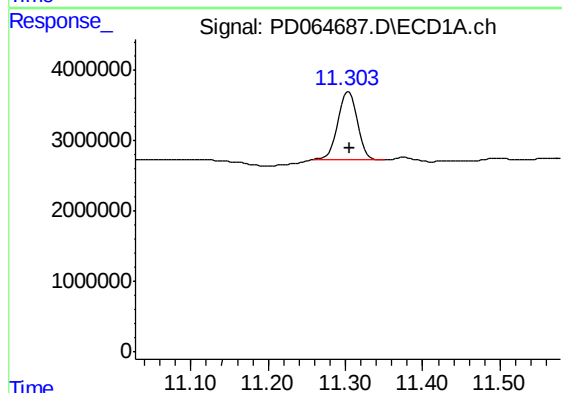
R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEZ2



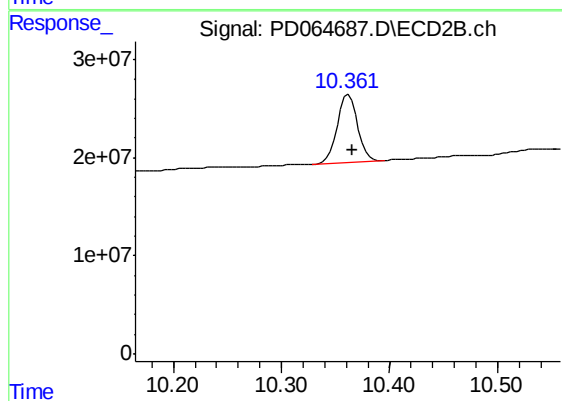
#26 Toxaphene-5

R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 1041198
Conc: 8.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.304 min
Delta R.T.: 0.000 min
Response: 17189527
Conc: 13.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: -0.003 min
Response: 90276169
Conc: 15.18 ng/ml