

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
 Data File : PQ041905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 03:45
 Operator : SM\AJ
 Sample : K4029-12
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BENY2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 06:42:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.695	4.754	43109754	36523432	18.797	18.951
2)	SA Decachlor...	12.088	10.506	227.2E6	147.2E6	26.950	30.438
Target Compounds							
10)	L2 AR-1221-3	0.000	5.352	0	3237956	N.D.	59.377 #
11)	L3 AR-1232-1	0.000	5.352	0	3237956	N.D.	67.056 #
29)	L6 AR-1254-4	0.000	8.020	0	2345446	N.D.	10.805 #
30)	L6 AR-1254-5	9.472	8.468	3418996	4089288	12.623	13.596
31)	L7 AR-1260-1	0.000	7.907	0	2240691	N.D.	12.350 #
32)	L7 AR-1260-2	9.176	8.118	5275377	3559369	20.911	14.508 #
33)	L7 AR-1260-3	0.000	8.281	0	1332290	N.D.	6.261 #
34)	L7 AR-1260-4	0.000	8.777	0	3289443	N.D.	16.261 #
35)	L7 AR-1260-5	10.134	9.029	14355465	7855811	21.312	13.310 #
36)	L8 AR-1262-1	0.000	8.503	0	1352436	N.D.	9.427 #
37)	L8 AR-1262-2	10.134	9.029	14355465	7855811	16.398	10.601 #
38)	L8 AR-1262-3	0.000	9.324	0	3604533	N.D.	11.393 #
39)	L8 AR-1262-4	10.573	9.393	31621626	1988956	63.154	3.537 #
40)	L8 AR-1262-5	0.000	9.925	0	2500870	N.D.	8.756 #
41)	L9 AR-1268-1	0.000	9.324	0	3604533	N.D.	3.153 #
42)	L9 AR-1268-2	10.573	9.393	31621626	1988956	23.975	1.937 #
43)	L9 AR-1268-3	0.000	9.603	0	2900196	N.D.	3.338 #
44)	L9 AR-1268-4	0.000	9.925	0	2500870	N.D.	6.501 #
45)	L9 AR-1268-5	11.725	0.000	6031151	0	1.488	N.D. #

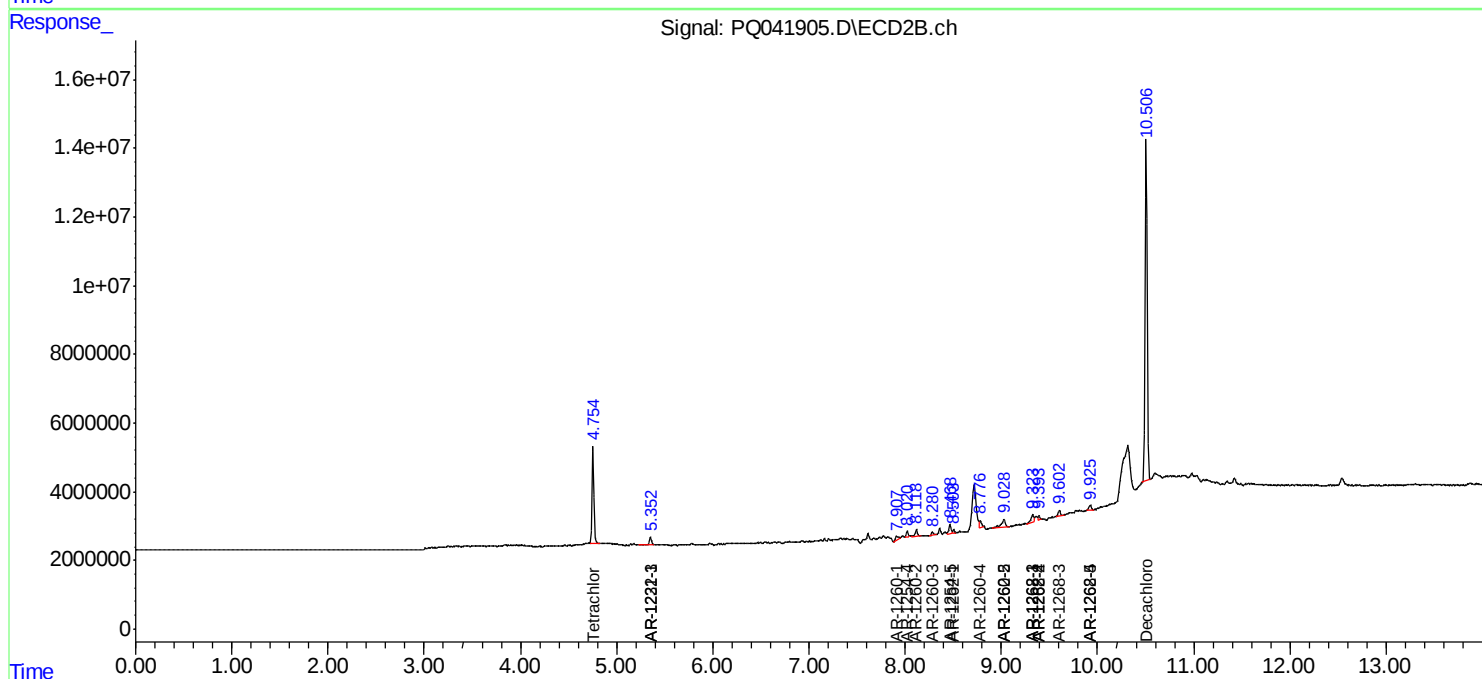
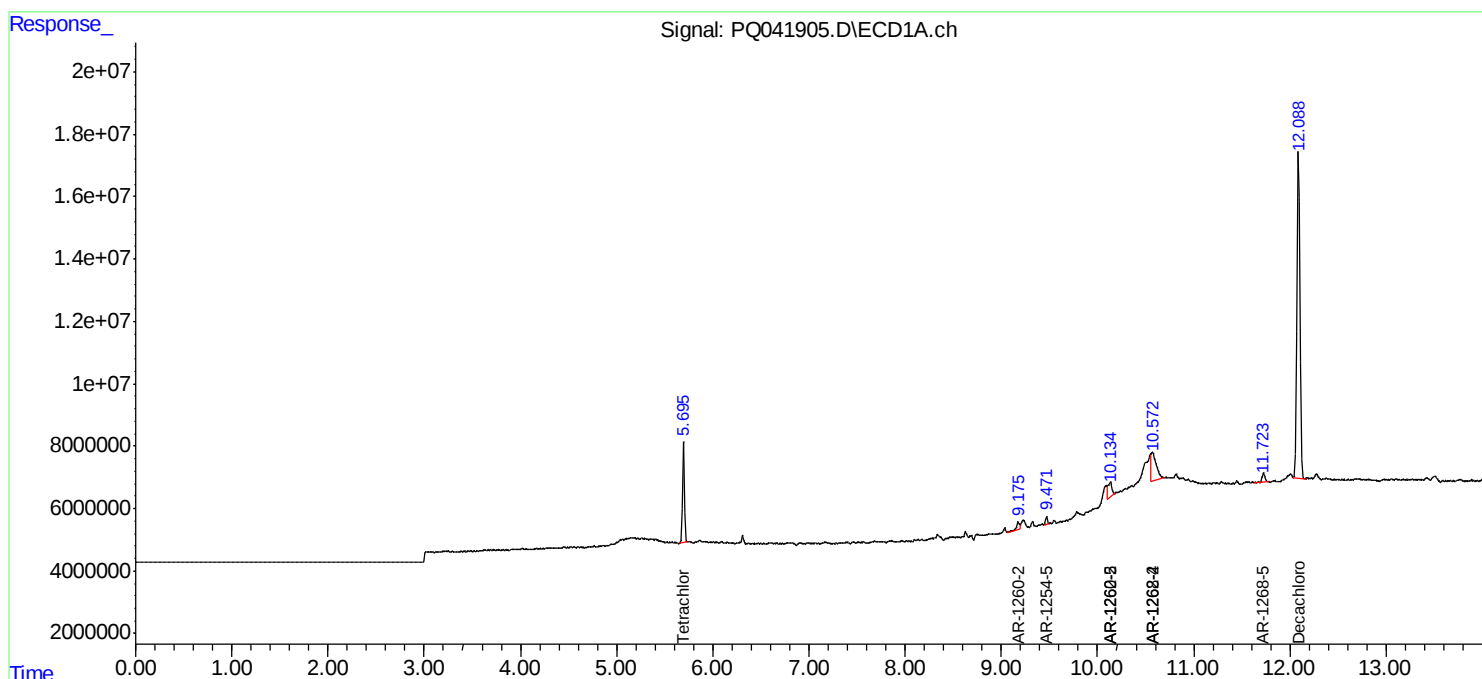
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

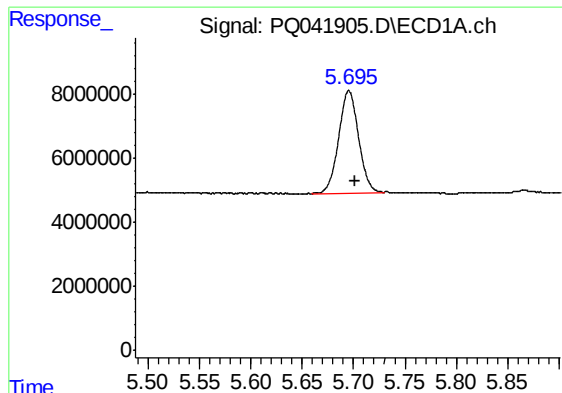
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
Data File : PQ041905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 03:45
Operator : SM\AJ
Sample : K4029-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BENY2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 06:42:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

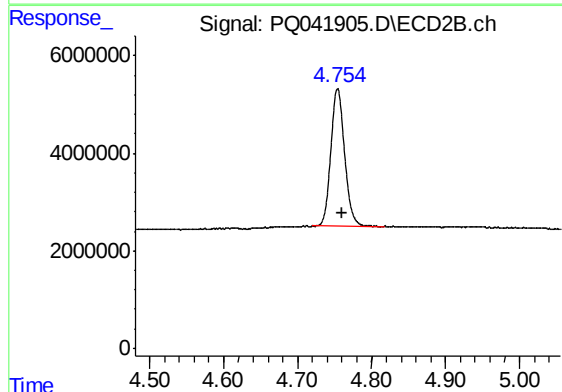




#1 Tetrachloro-m-xylene

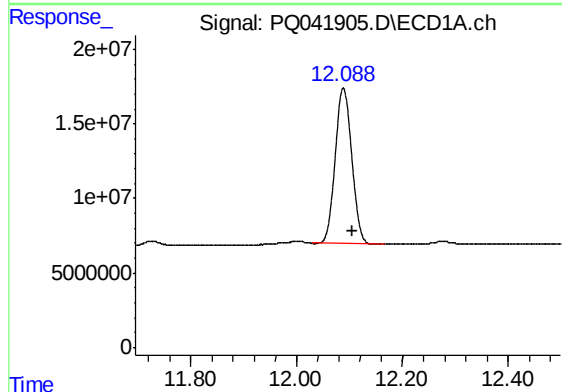
R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 43109754
Conc: 18.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENY2



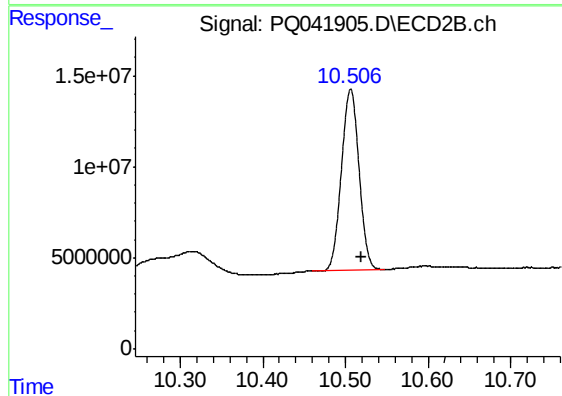
#1 Tetrachloro-m-xylene

R.T.: 4.754 min
Delta R.T.: -0.006 min
Response: 36523432
Conc: 18.95 ng/ml



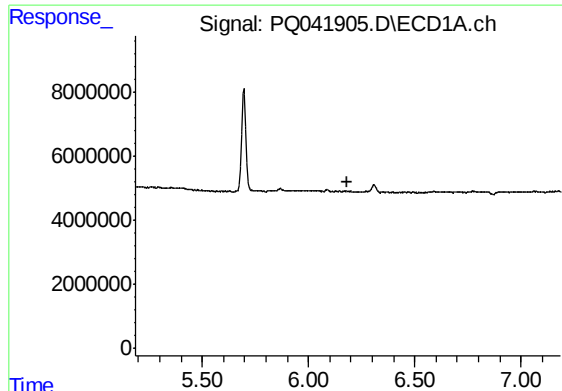
#2 Decachlorobiphenyl

R.T.: 12.088 min
Delta R.T.: -0.017 min
Response: 227219206
Conc: 26.95 ng/ml



#2 Decachlorobiphenyl

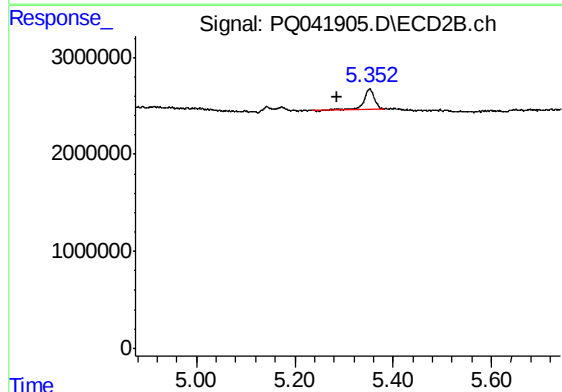
R.T.: 10.506 min
Delta R.T.: -0.013 min
Response: 147240897
Conc: 30.44 ng/ml



#10 AR-1221-3

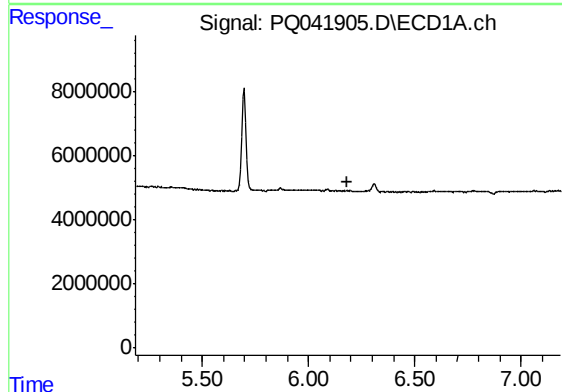
R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY2



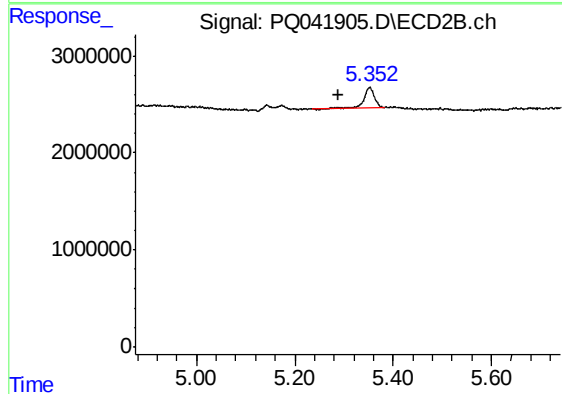
#10 AR-1221-3

R.T.: 5.352 min
Delta R.T.: 0.066 min
Response: 3237956
Conc: 59.38 ng/ml



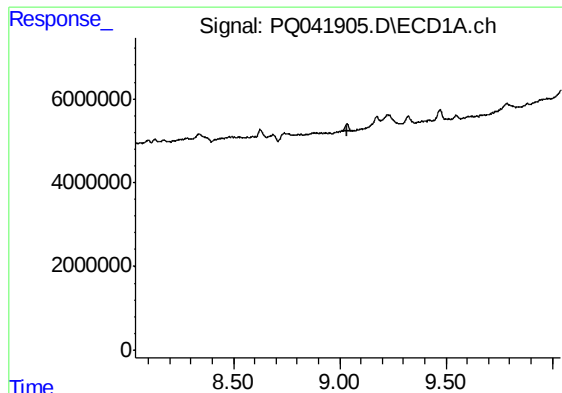
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#11 AR-1232-1

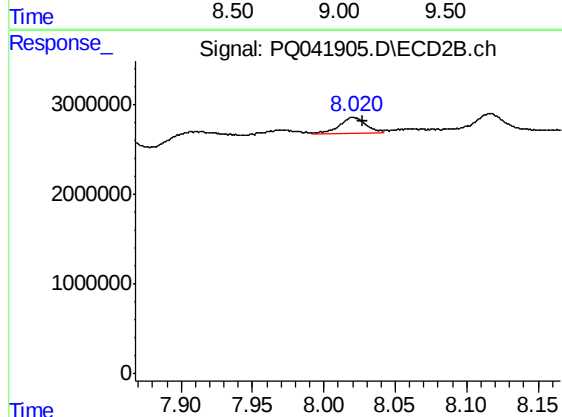
R.T.: 5.352 min
Delta R.T.: 0.065 min
Response: 3237956
Conc: 67.06 ng/ml



#29 AR-1254-4

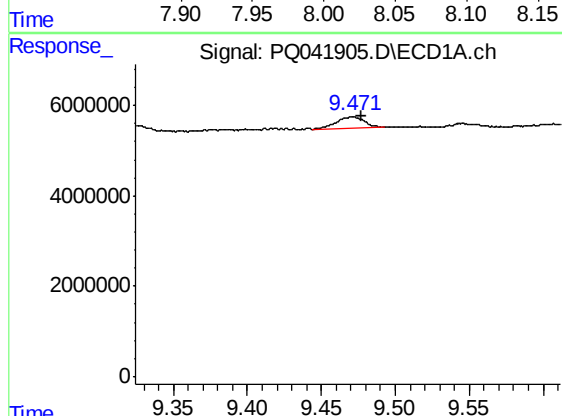
R.T.: 0.000 min
Exp R.T.: 9.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY2



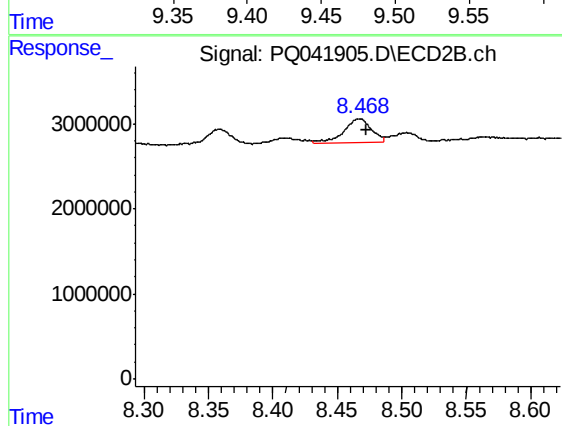
#29 AR-1254-4

R.T.: 8.020 min
Delta R.T.: -0.006 min
Response: 2345446
Conc: 10.80 ng/ml



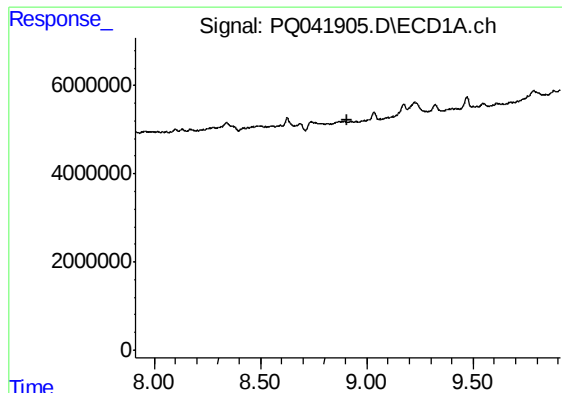
#30 AR-1254-5

R.T.: 9.472 min
Delta R.T.: -0.005 min
Response: 3418996
Conc: 12.62 ng/ml



#30 AR-1254-5

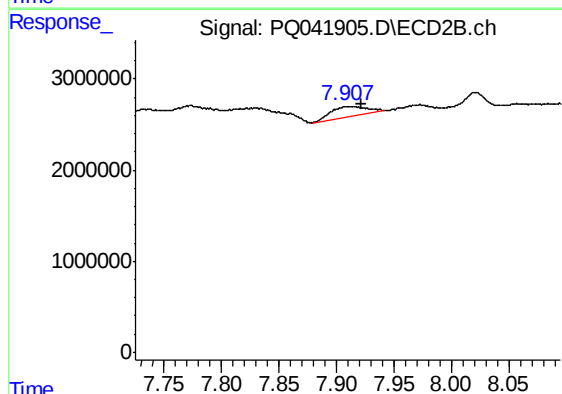
R.T.: 8.468 min
Delta R.T.: -0.005 min
Response: 4089288
Conc: 13.60 ng/ml



#31 AR-1260-1

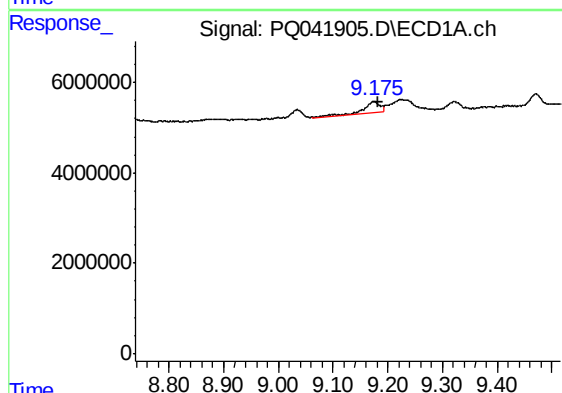
R.T.: 0.000 min
Exp R.T.: 8.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY2



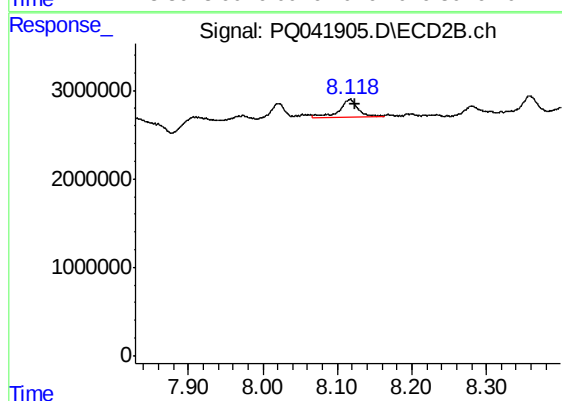
#31 AR-1260-1

R.T.: 7.907 min
Delta R.T.: -0.014 min
Response: 2240691
Conc: 12.35 ng/ml



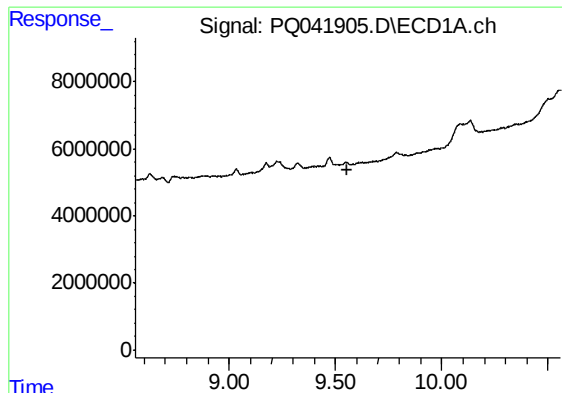
#32 AR-1260-2

R.T.: 9.176 min
Delta R.T.: -0.007 min
Response: 5275377
Conc: 20.91 ng/ml



#32 AR-1260-2

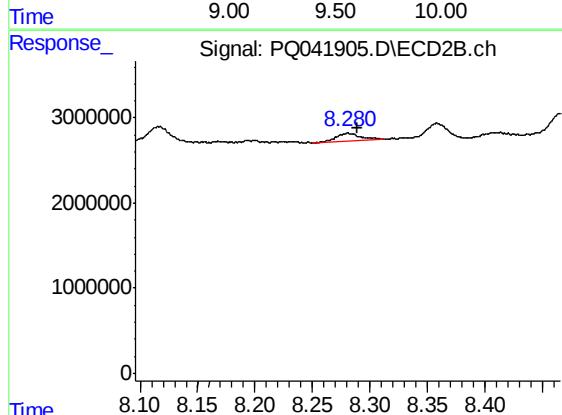
R.T.: 8.118 min
Delta R.T.: -0.005 min
Response: 3559369
Conc: 14.51 ng/ml



#33 AR-1260-3

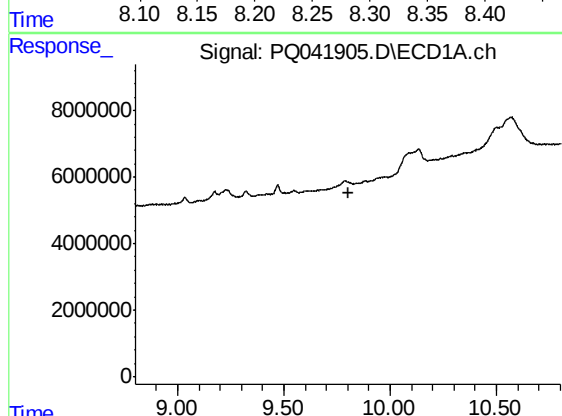
R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY2



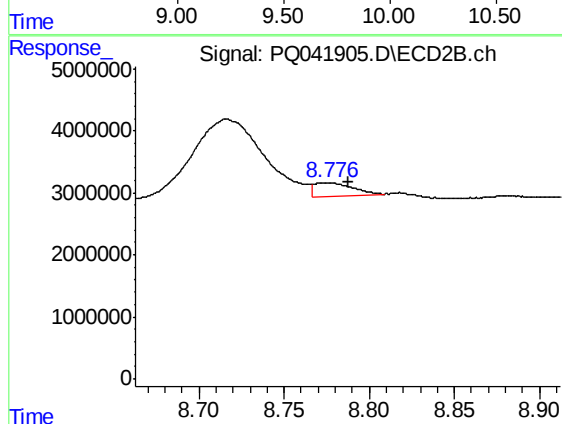
#33 AR-1260-3

R.T.: 8.281 min
Delta R.T.: -0.008 min
Response: 1332290
Conc: 6.26 ng/ml



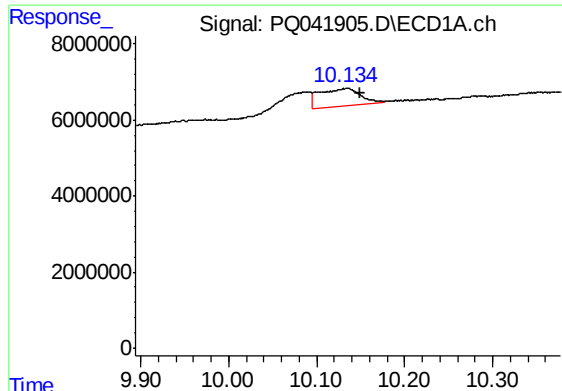
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.802 min
Response: 0
Conc: N.D.



#34 AR-1260-4

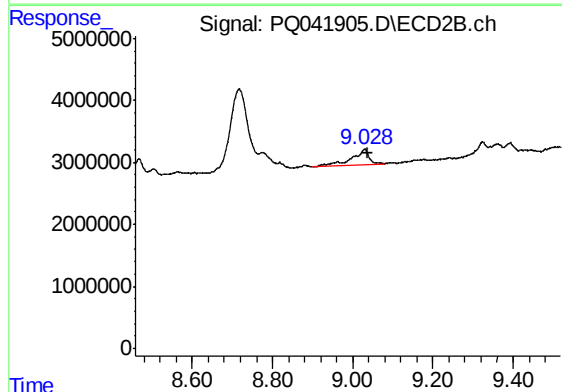
R.T.: 8.777 min
Delta R.T.: -0.011 min
Response: 3289443
Conc: 16.26 ng/ml



#35 AR-1260-5

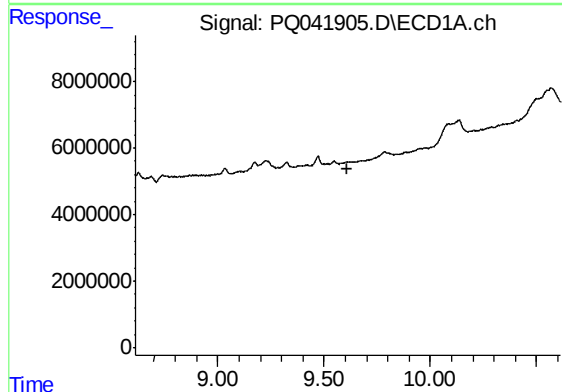
R.T.: 10.134 min
Delta R.T.: -0.015 min
Response: 14355465
Conc: 21.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENY2



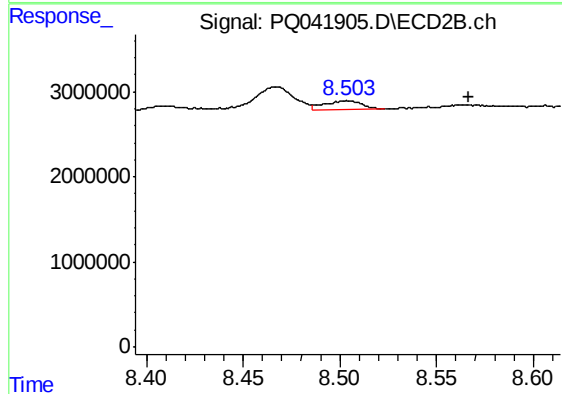
#35 AR-1260-5

R.T.: 9.029 min
Delta R.T.: -0.009 min
Response: 7855811
Conc: 13.31 ng/ml



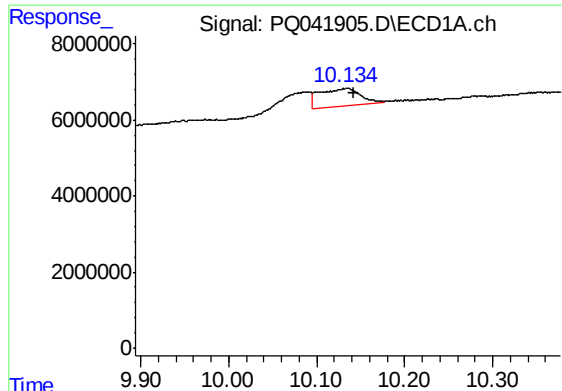
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 9.613 min
Response: 0
Conc: N.D.



#36 AR-1262-1

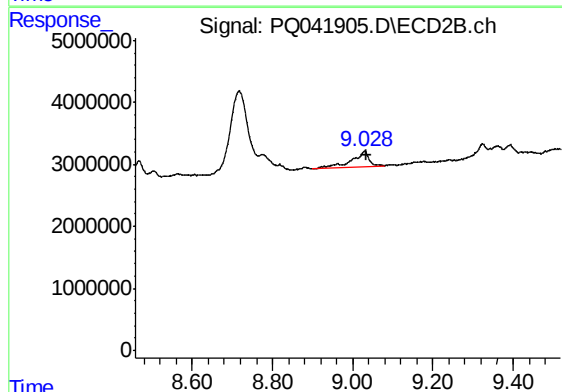
R.T.: 8.503 min
Delta R.T.: -0.063 min
Response: 1352436
Conc: 9.43 ng/ml



#37 AR-1262-2

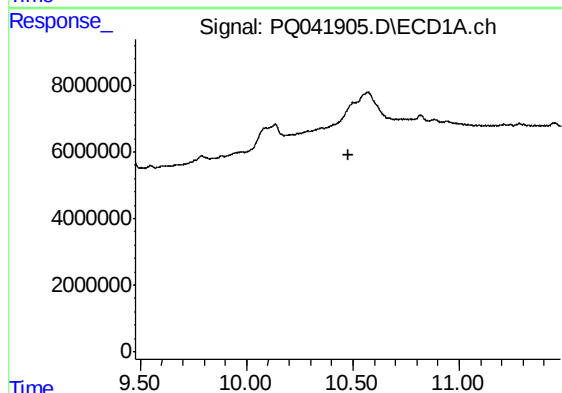
R.T.: 10.134 min
Delta R.T.: -0.008 min
Response: 14355465
Conc: 16.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENY2



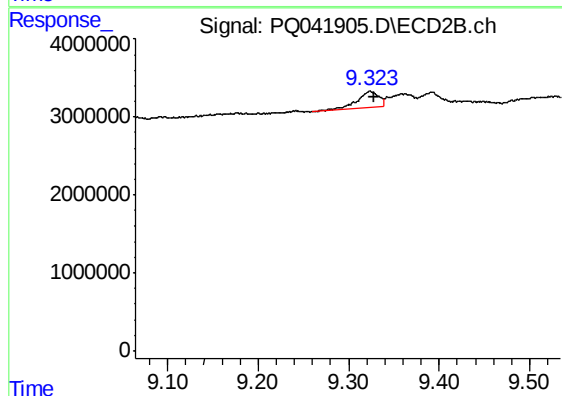
#37 AR-1262-2

R.T.: 9.029 min
Delta R.T.: -0.005 min
Response: 7855811
Conc: 10.60 ng/ml



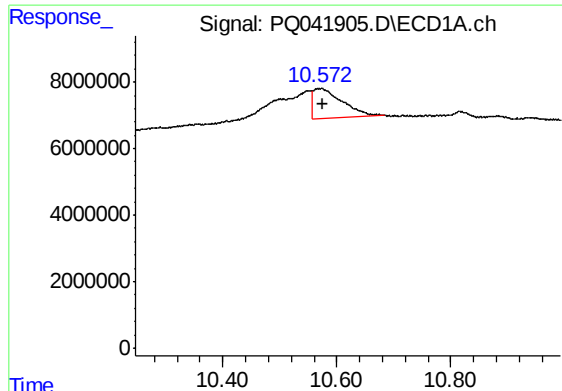
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.477 min
Response: 0
Conc: N.D.



#38 AR-1262-3

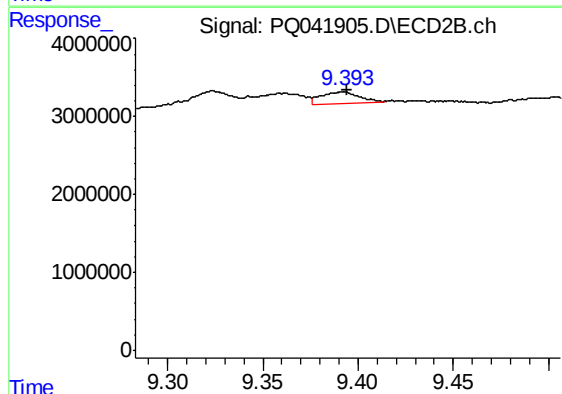
R.T.: 9.324 min
Delta R.T.: -0.004 min
Response: 3604533
Conc: 11.39 ng/ml



#39 AR-1262-4

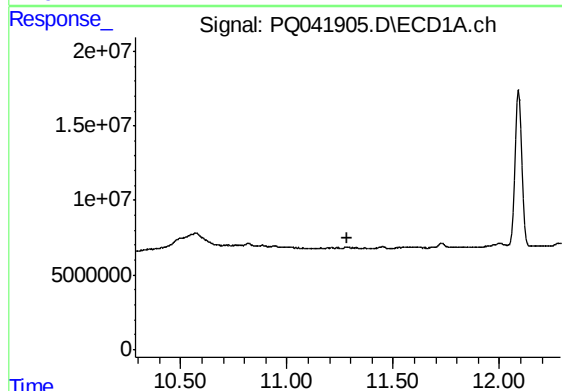
R.T.: 10.573 min
Delta R.T.: -0.004 min
Response: 31621626
Conc: 63.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENY2



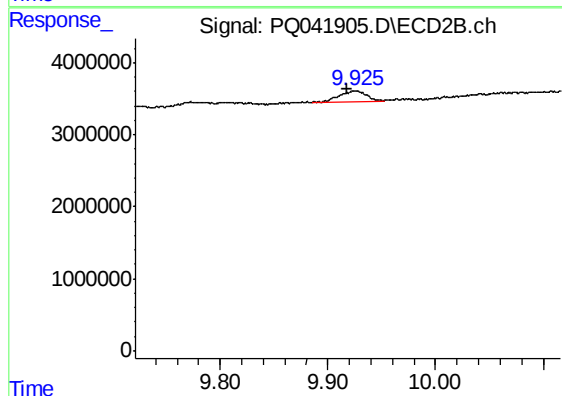
#39 AR-1262-4

R.T.: 9.393 min
Delta R.T.: -0.001 min
Response: 1988956
Conc: 3.54 ng/ml



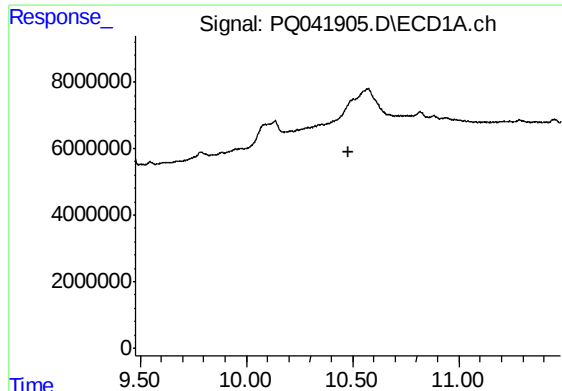
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 11.286 min
Response: 0
Conc: N.D.



#40 AR-1262-5

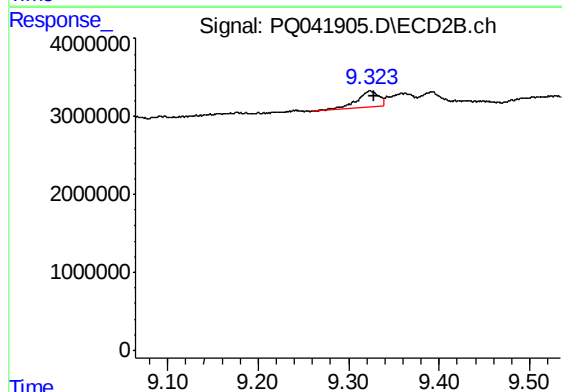
R.T.: 9.925 min
Delta R.T.: 0.008 min
Response: 2500870
Conc: 8.76 ng/ml



#41 AR-1268-1

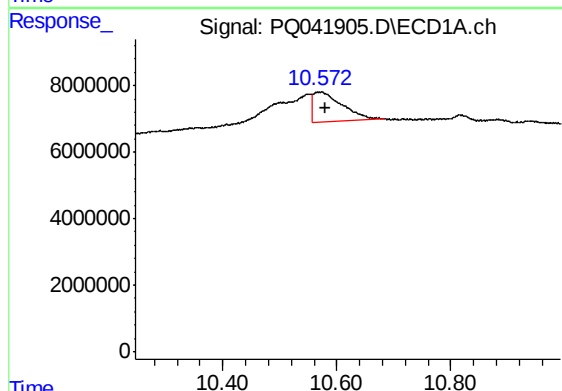
R.T.: 0.000 min
Exp R.T.: 10.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY2



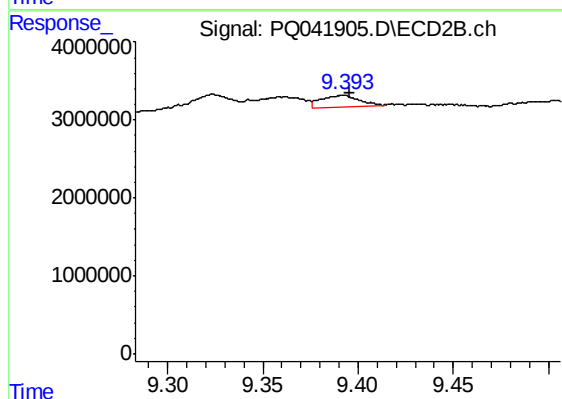
#41 AR-1268-1

R.T.: 9.324 min
Delta R.T.: -0.005 min
Response: 3604533
Conc: 3.15 ng/ml



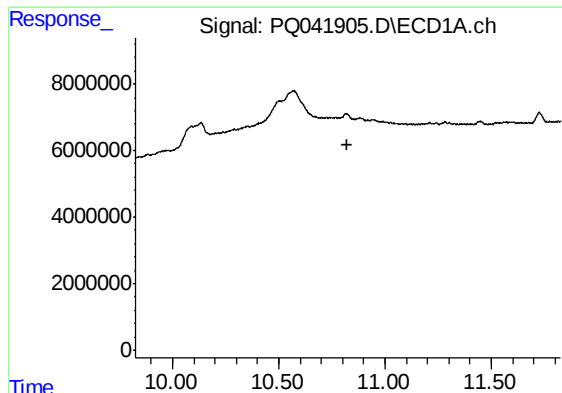
#42 AR-1268-2

R.T.: 10.573 min
Delta R.T.: -0.008 min
Response: 31621626
Conc: 23.98 ng/ml



#42 AR-1268-2

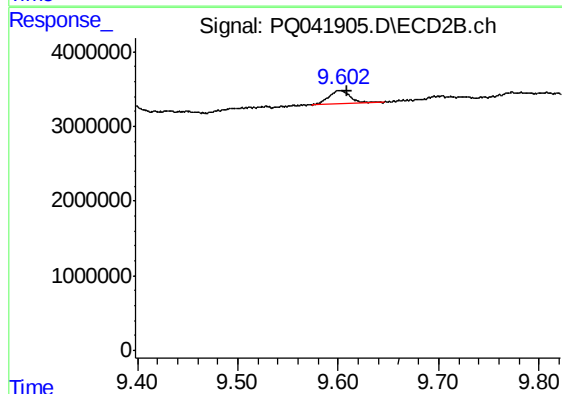
R.T.: 9.393 min
Delta R.T.: -0.002 min
Response: 1988956
Conc: 1.94 ng/ml



#43 AR-1268-3

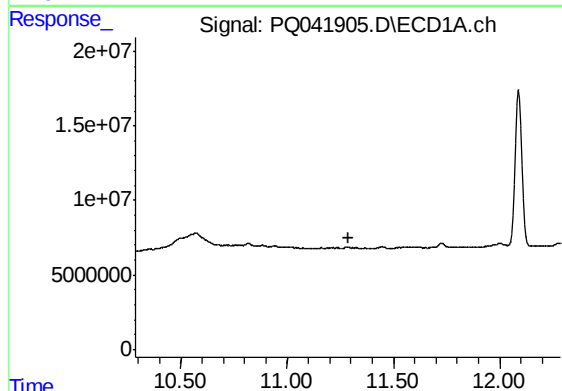
R.T.: 0.000 min
Exp R.T. : 10.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENY2



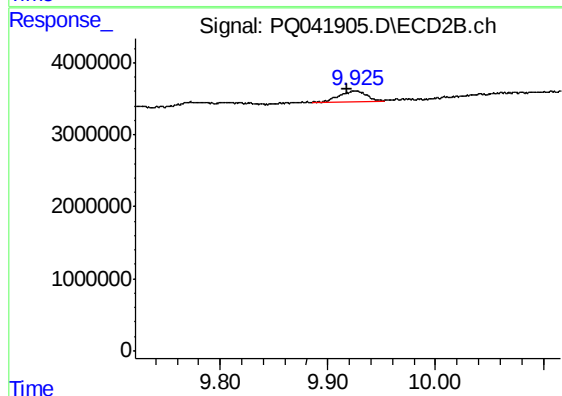
#43 AR-1268-3

R.T.: 9.603 min
Delta R.T.: -0.007 min
Response: 2900196
Conc: 3.34 ng/ml



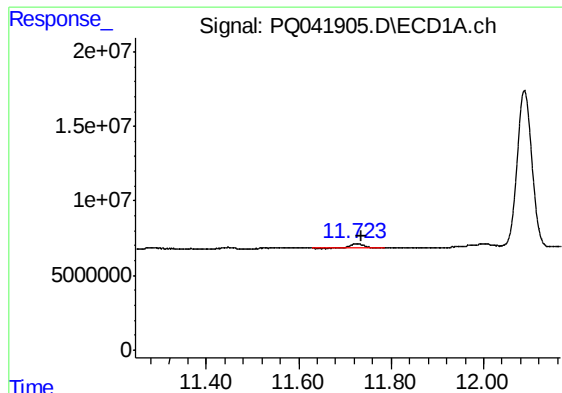
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 11.286 min
Response: 0
Conc: N.D.



#44 AR-1268-4

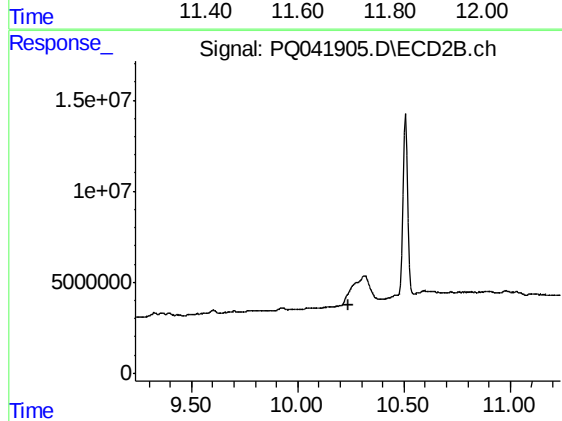
R.T.: 9.925 min
Delta R.T.: 0.007 min
Response: 2500870
Conc: 6.50 ng/ml



#45 AR-1268-5

R.T.: 11.725 min
Delta R.T.: -0.010 min
Response: 6031151
Conc: 1.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENY2



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.236 min
Response: 0
Conc: N.D.