Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123021\
Data File : PP042431.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2021 20:11
Operator : AJ\MA
Sample : M5196-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 01:28:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.916	4.053	287938	502596	21.930	22.006	
2)	SA Decachlor...	10.911	9.395f	301926	362364	24.788	22.407	
	Target Compounds							
5)	L1 AR-1016-3	6.322	0.000	604	0	1.480	N.D.	#
8)	L2 AR-1221-1	5.151	0.000	23542	0	148.567	N.D.	#
12)	L3 AR-1232-2	5.911f	0.000	13634	0	91.973	N.D.	#
18)	L4 AR-1242-3	6.322	0.000	604	0	2.016	N.D.	#
27)	L6 AR-1254-2	7.369	0.000	6376	0	8.316	N.D.	#
28)	L6 AR-1254-3	7.753	0.000	2327	0	3.016	N.D.	#
29)	L6 AR-1254-4	8.047	0.000	1868	0	3.358	N.D.	#
30)	L6 AR-1254-5	8.501f	0.000	6376	0	10.182	N.D.	#
31)	L7 AR-1260-1	7.932	0.000	2594	0	4.377	N.D.	#
32)	L7 AR-1260-2	8.199	0.000	3183	0	4.122	N.D.	#
33)	L7 AR-1260-3	8.557	0.000	2740	0	5.296	N.D.	#
34)	L7 AR-1260-4	8.782	0.000	5717	0	9.873	N.D.	#
35)	L7 AR-1260-5	9.107	0.000	4329	0	3.700	N.D.	#
36)	L8 AR-1262-1	8.557	0.000	2740	0	3.570	N.D.	#
37)	L8 AR-1262-2	9.107	0.000	4329	0	3.532	N.D.	#
39)	L8 AR-1262-4	9.532f	0.000	4089	0	11.096	N.D.	#
42)	L9 AR-1268-2	9.532f	0.000	4089	0	2.882	N.D.	#
43)	L9 AR-1268-3	9.735	0.000	6004	0	4.665	N.D.	#

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

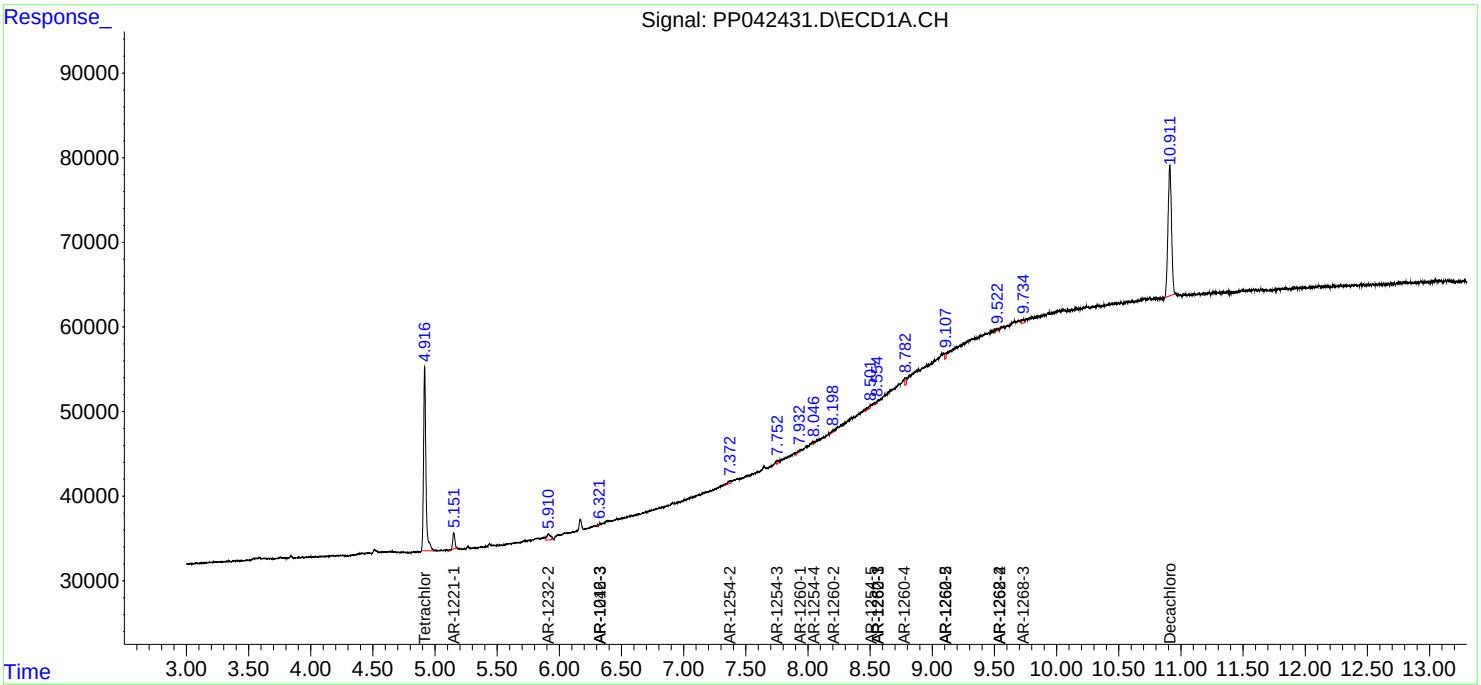
Quantitation Report (Not Reviewed)

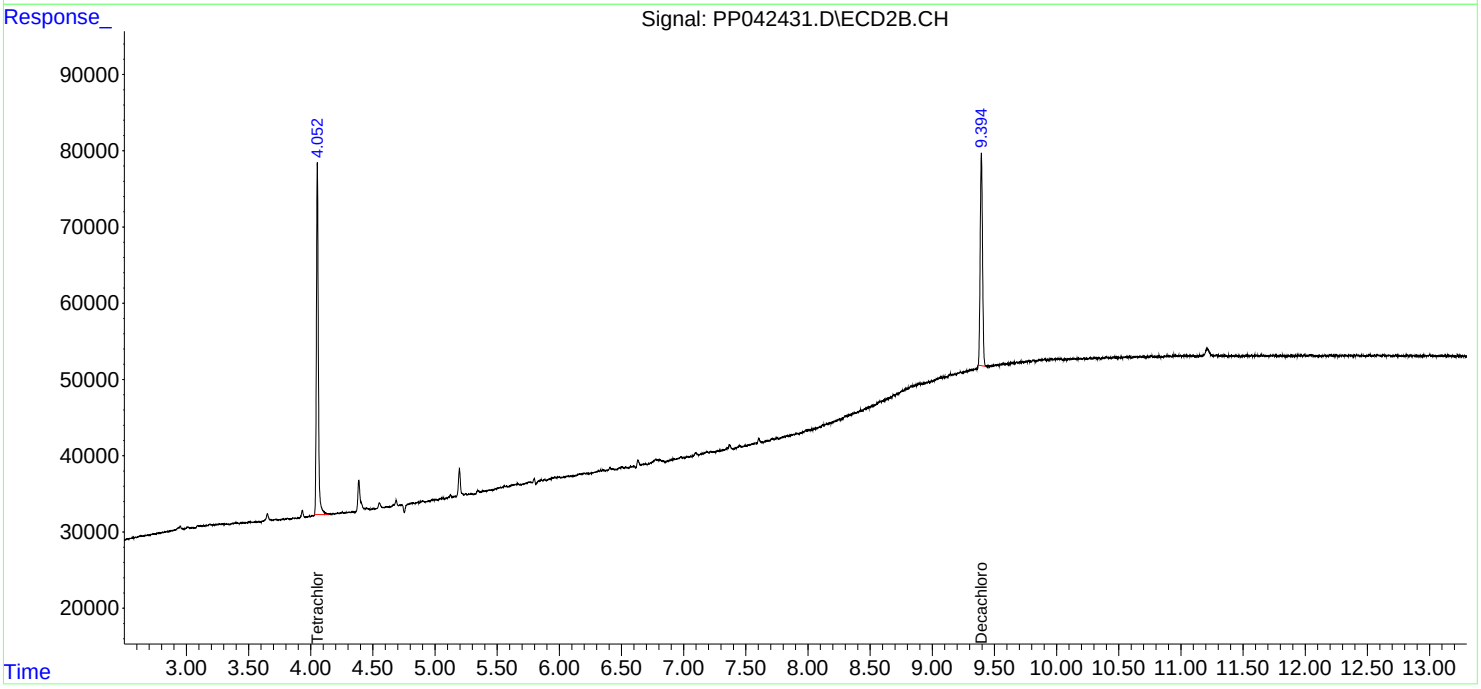
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123021\
Data File : PP042431.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2021 20:11
Operator : AJ\MA
Sample : M5196-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

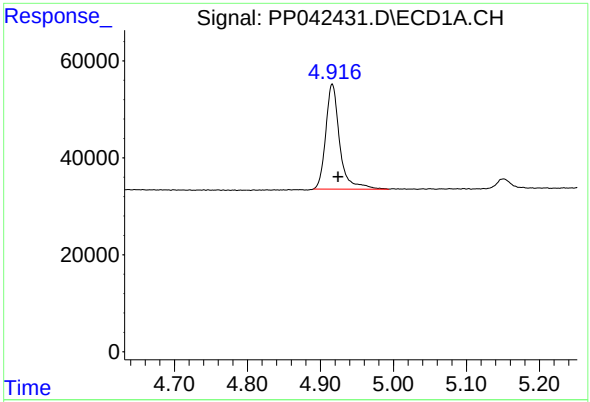
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 01:28:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



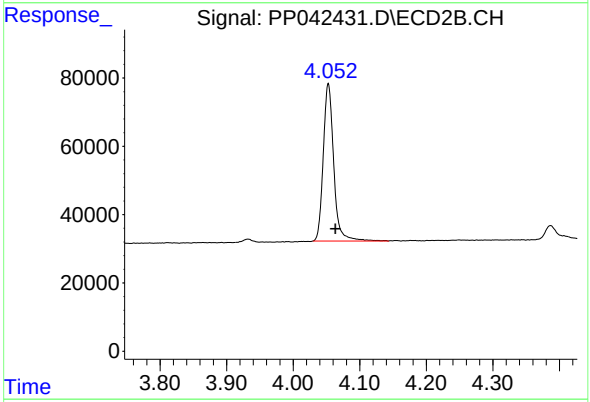




#1 Tetrachloro-m-xylene

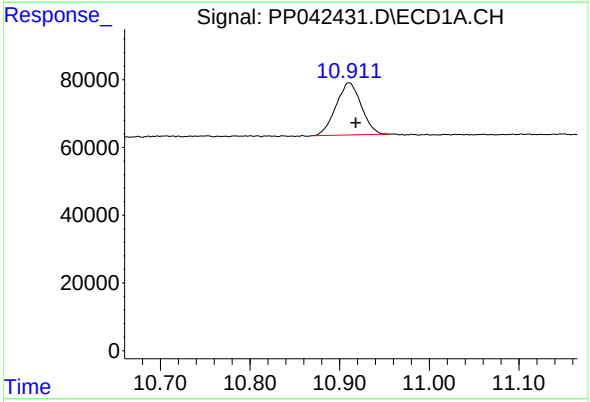
R.T.: 4.916 min
Delta R.T.: -0.008 min
Response: 287938
Conc: 21.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



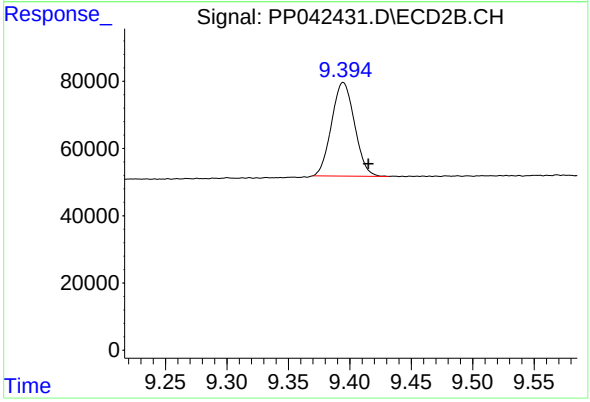
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.011 min
Response: 502596
Conc: 22.01 ng/ml



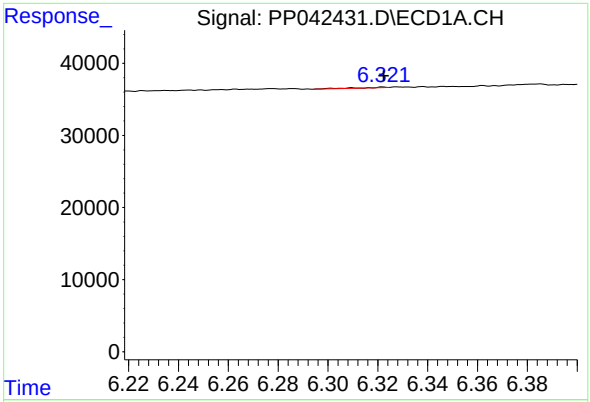
#2 Decachlorobiphenyl

R.T.: 10.911 min
Delta R.T.: -0.008 min
Response: 301926
Conc: 24.79 ng/ml



#2 Decachlorobiphenyl

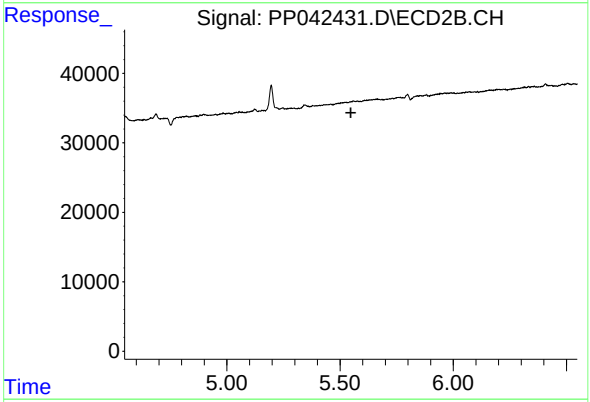
R.T.: 9.395 min
Delta R.T.: -0.020 min
Response: 362364
Conc: 22.41 ng/ml



#5 AR-1016-3

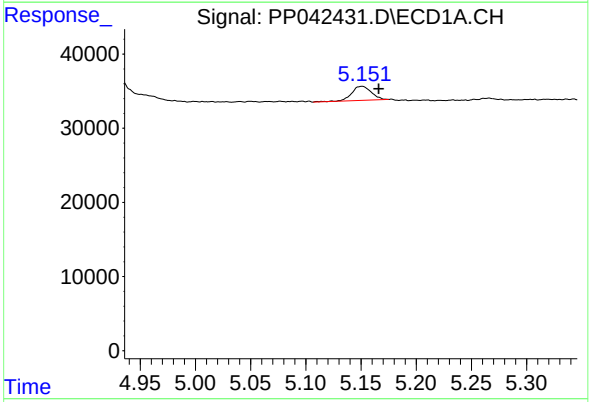
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 604
Conc: 1.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



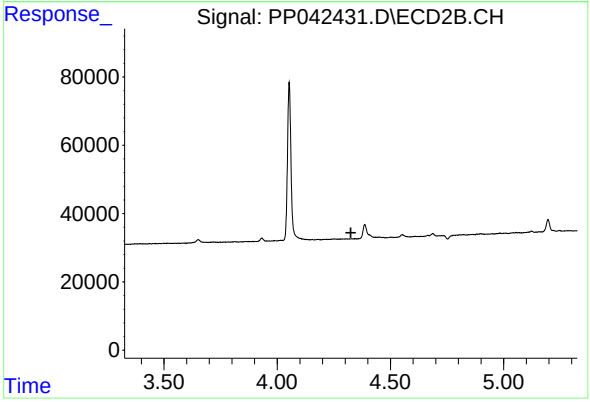
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



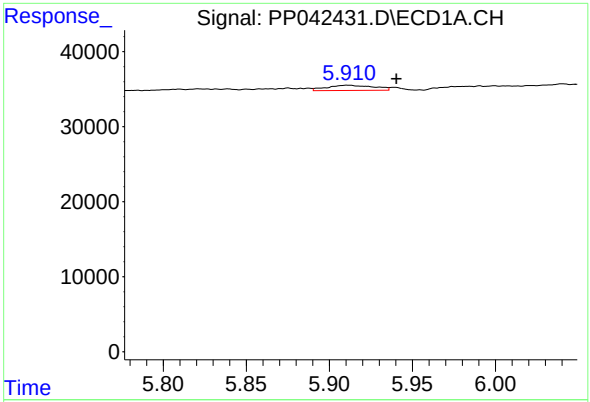
#8 AR-1221-1

R.T.: 5.151 min
Delta R.T.: -0.015 min
Response: 23542
Conc: 148.57 ng/ml



#8 AR-1221-1

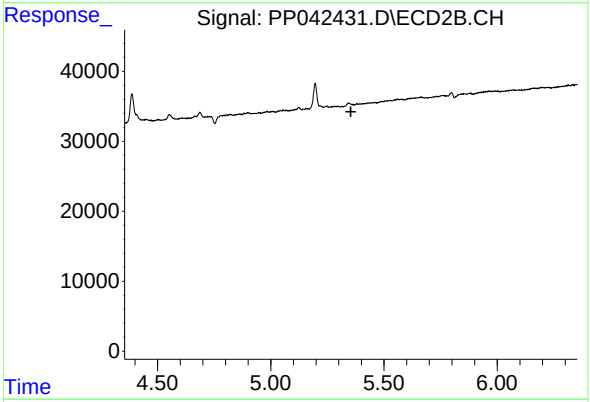
R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



#12 AR-1232-2

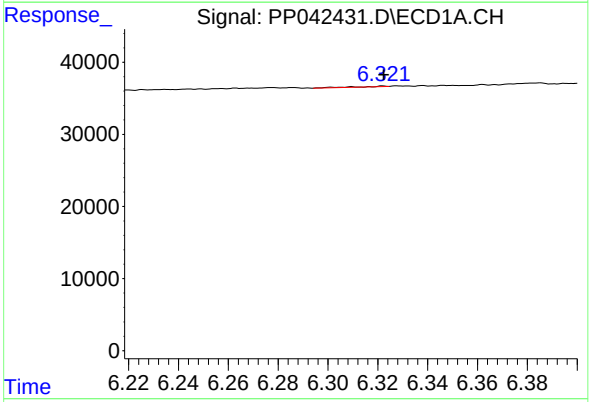
R.T.: 5.911 min
Delta R.T.: -0.029 min
Response: 13634
Conc: 91.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



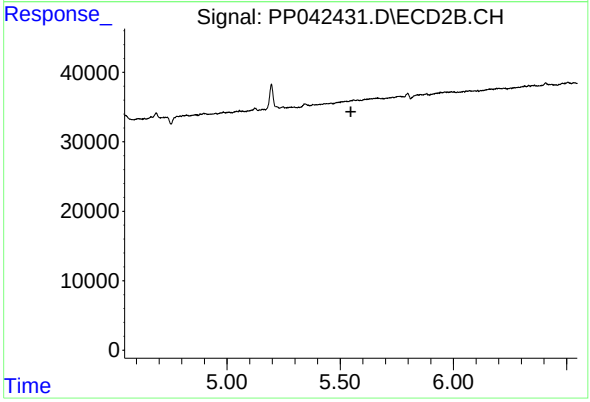
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



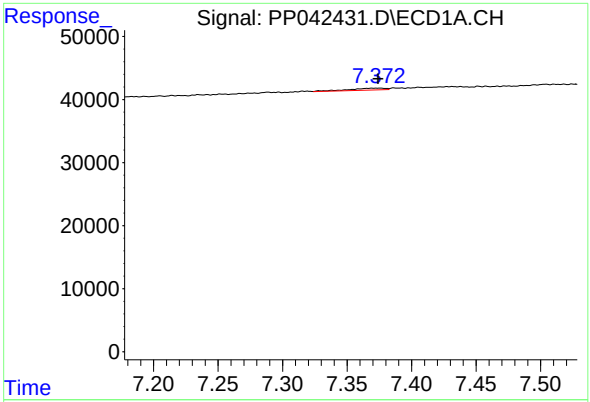
#18 AR-1242-3

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 604
Conc: 2.02 ng/ml



#18 AR-1242-3

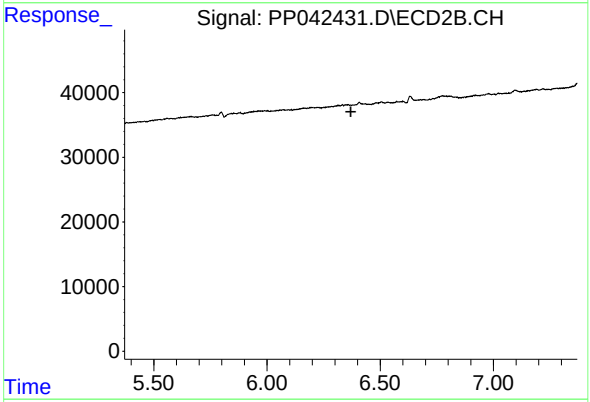
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#27 AR-1254-2

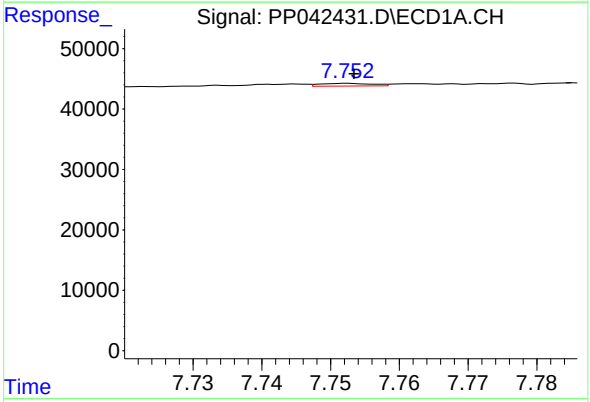
R.T.: 7.369 min
Delta R.T.: -0.005 min
Response: 6376
Conc: 8.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



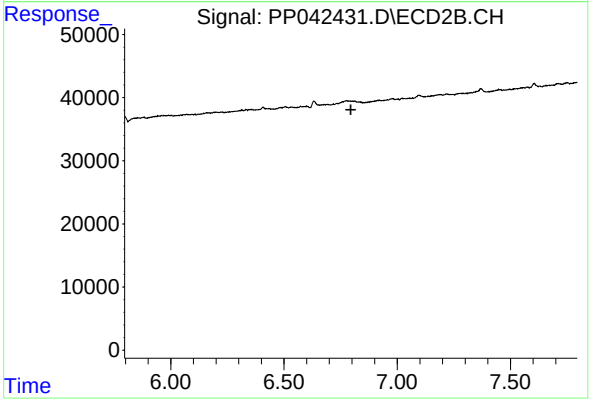
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



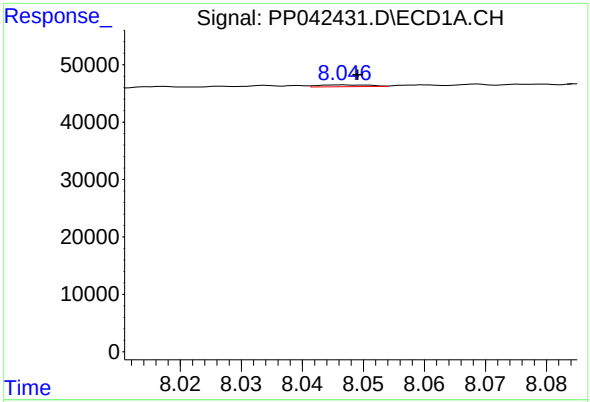
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 2327
Conc: 3.02 ng/ml



#28 AR-1254-3

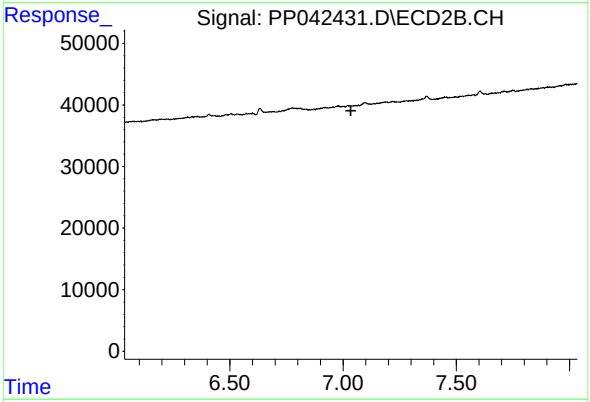
R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#29 AR-1254-4

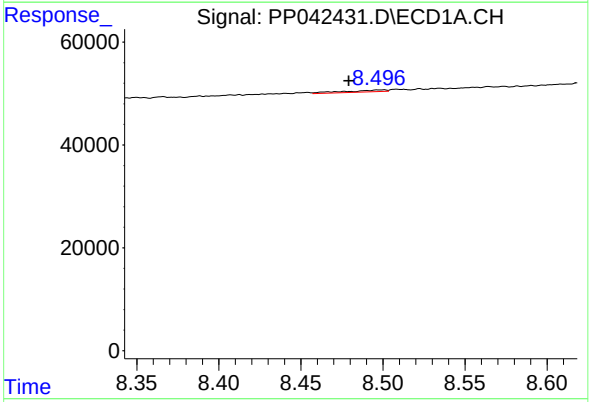
R.T.: 8.047 min
Delta R.T.: -0.003 min
Response: 1868
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



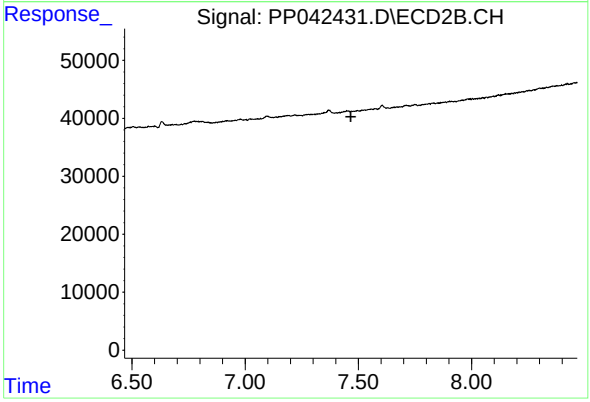
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



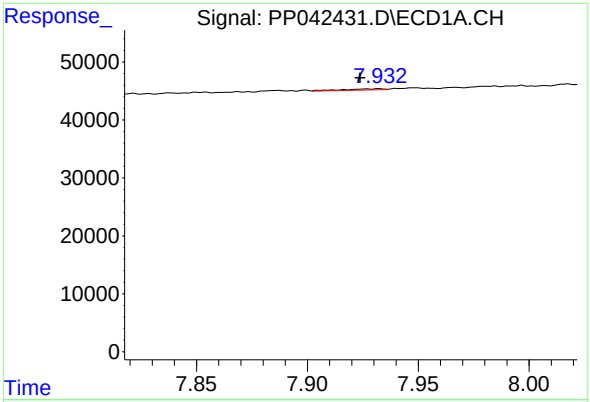
#30 AR-1254-5

R.T.: 8.501 min
Delta R.T.: 0.022 min
Response: 6376
Conc: 10.18 ng/ml



#30 AR-1254-5

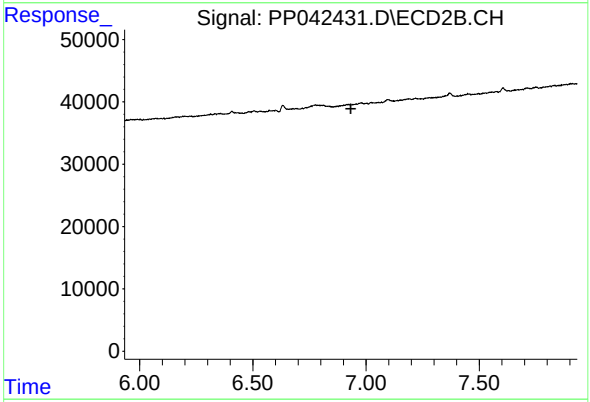
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#31 AR-1260-1

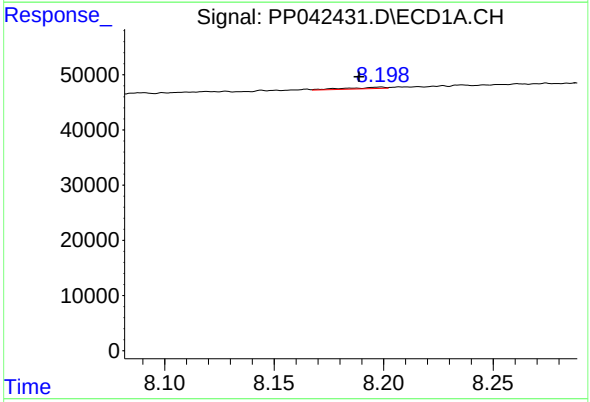
R.T.: 7.932 min
Delta R.T.: 0.008 min
Response: 2594
Conc: 4.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



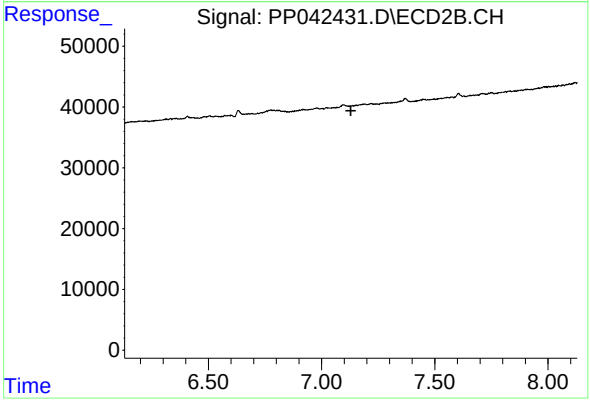
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



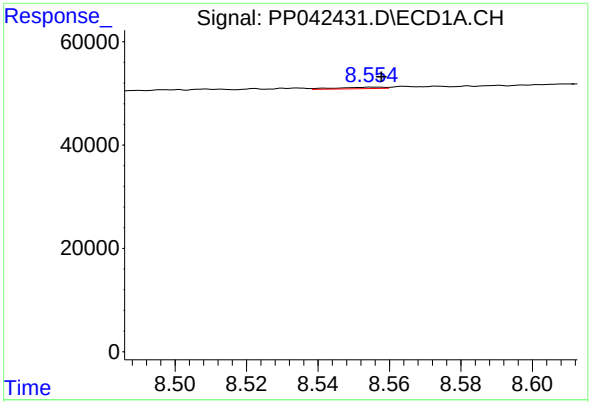
#32 AR-1260-2

R.T.: 8.199 min
Delta R.T.: 0.010 min
Response: 3183
Conc: 4.12 ng/ml



#32 AR-1260-2

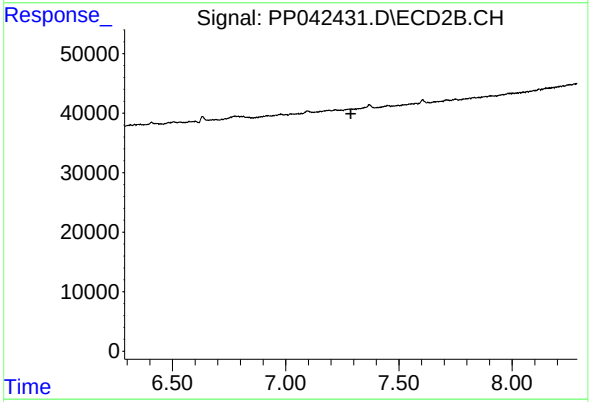
R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



#33 AR-1260-3

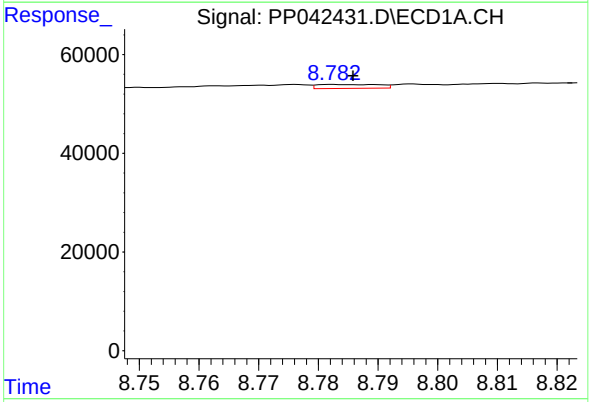
R.T.: 8.557 min
Delta R.T.: 0.000 min
Response: 2740
Conc: 5.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



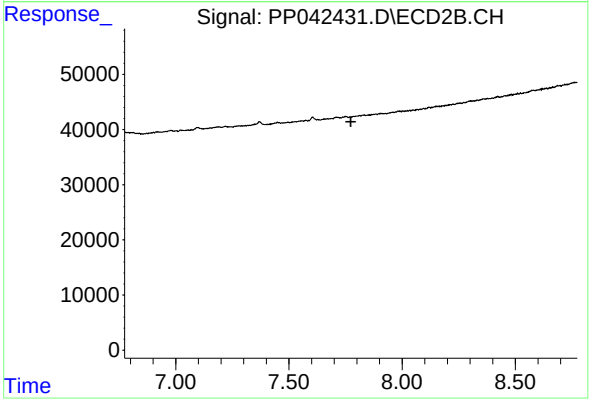
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



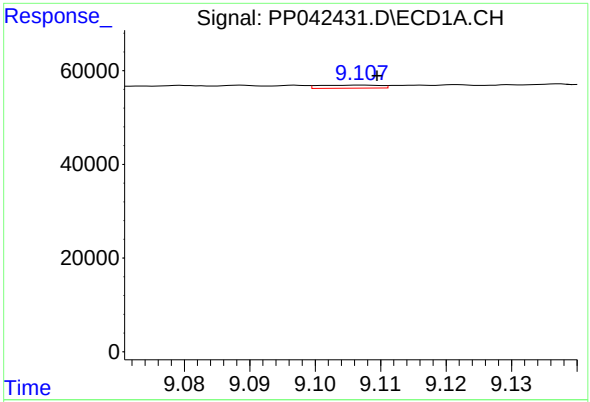
#34 AR-1260-4

R.T.: 8.782 min
Delta R.T.: -0.003 min
Response: 5717
Conc: 9.87 ng/ml



#34 AR-1260-4

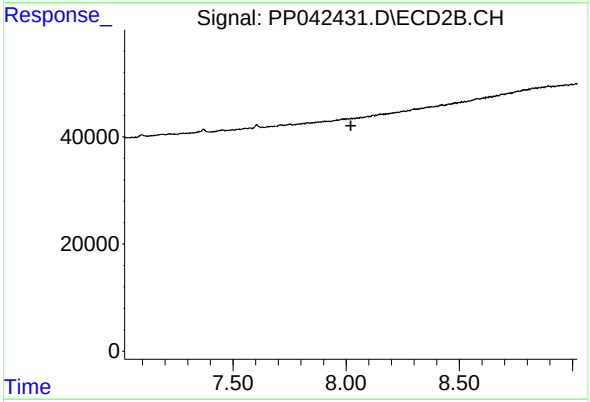
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#35 AR-1260-5

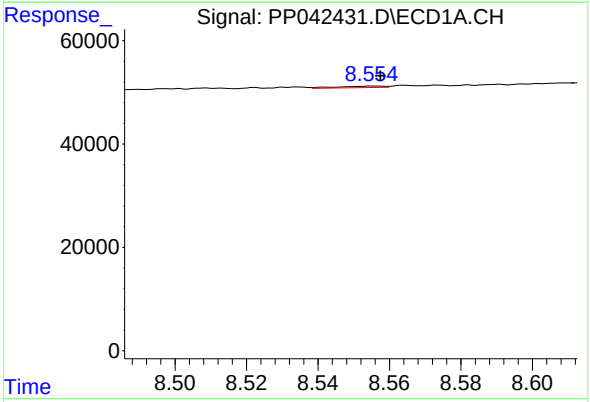
R.T.: 9.107 min
Delta R.T.: -0.002 min
Response: 4329
Conc: 3.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



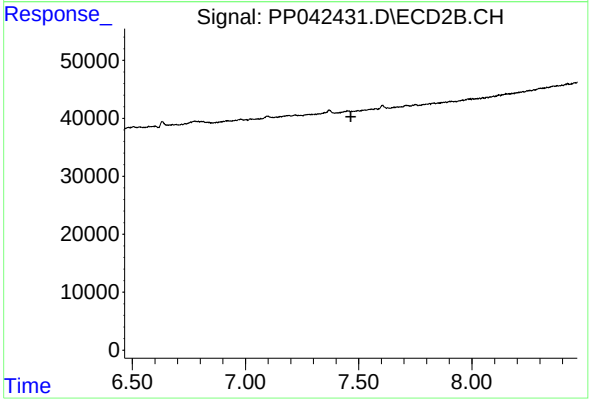
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



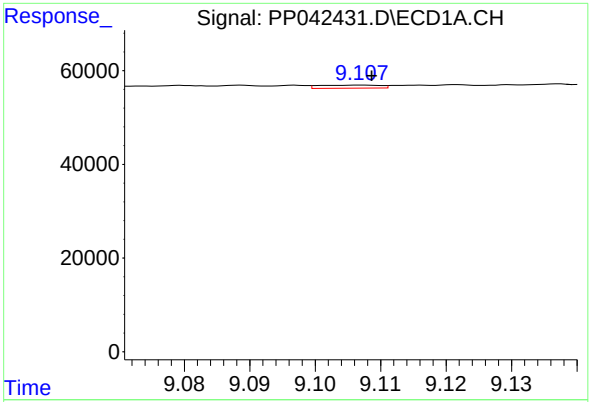
#36 AR-1262-1

R.T.: 8.557 min
Delta R.T.: 0.000 min
Response: 2740
Conc: 3.57 ng/ml



#36 AR-1262-1

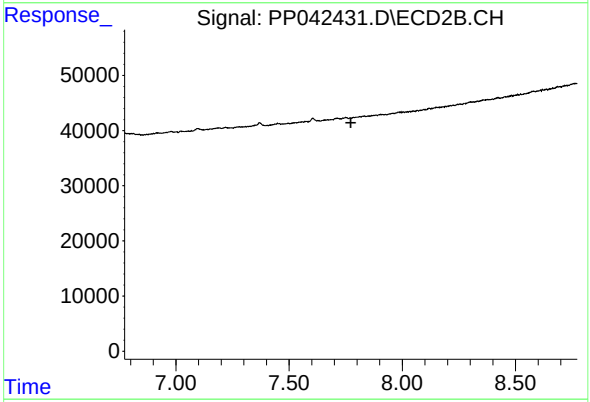
R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



#37 AR-1262-2

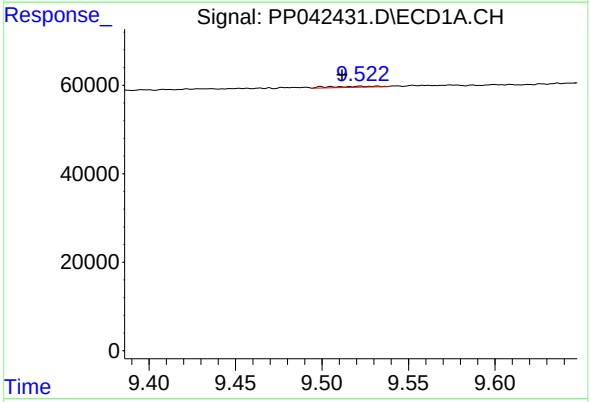
R.T.: 9.107 min
Delta R.T.: -0.001 min
Response: 4329
Conc: 3.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



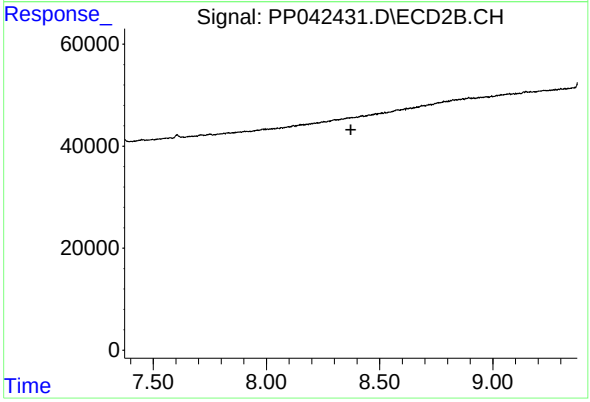
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.773 min
Response: 0
Conc: N.D.



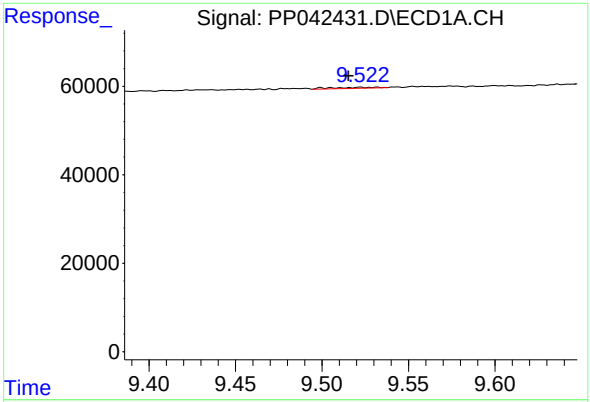
#39 AR-1262-4

R.T.: 9.532 min
Delta R.T.: 0.020 min
Response: 4089
Conc: 11.10 ng/ml



#39 AR-1262-4

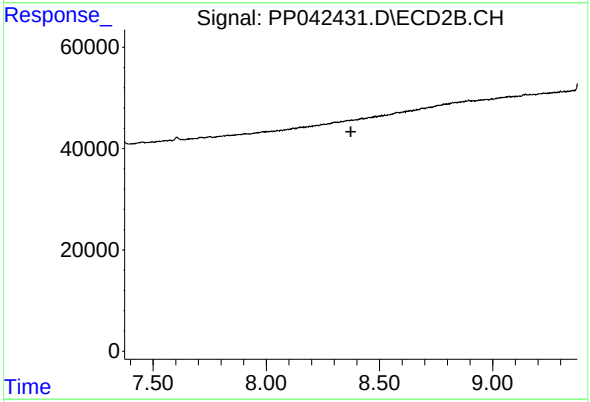
R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



#42 AR-1268-2

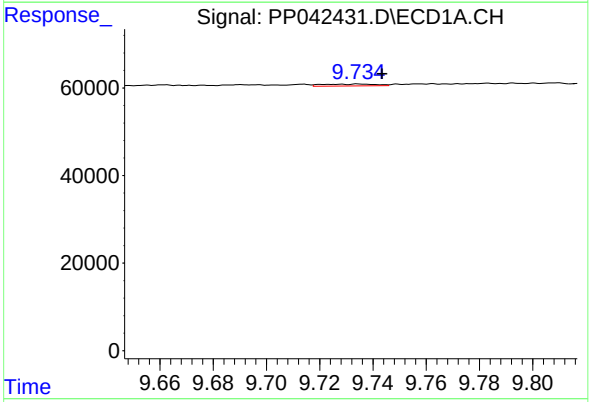
R.T.: 9.532 min
Delta R.T.: 0.017 min
Response: 4089
Conc: 2.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



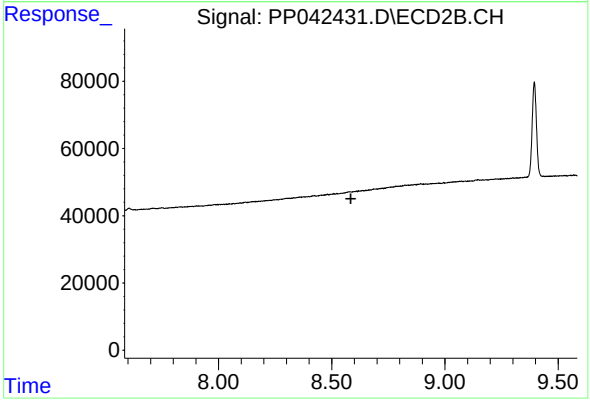
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.374 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.735 min
Delta R.T.: -0.009 min
Response: 6004
Conc: 4.66 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.584 min
Response: 0
Conc: N.D.